

Attachment L

Annual Report Form for San Francisco Bay Region Municipal Regional Stormwater NPDES Permit

INSTRUCTIONS – ORDER NO. R2-2008-XXXX
ANNUAL REPORT FORM FOR SAN FRANCISCO BAY REGION
MUNICIPAL REGIONAL STORMWATER PERMIT

Who Must Submit This Annual Report Form?

- Permittees that are covered by Order No. R2-2008-XXXX must submit this form. Each Permittee must individually complete and submit this form, even if the Permittee has established an agreement with another agency or entity to complete permit requirements and report on the Permittee's behalf. Such joint or collaborative reports can be referenced in the Report Form, with sufficient information to specify how the report has been prepared and submitted on the Permittee's behalf, and the specific reporting requirements addressed.

When To Submit This Annual Report Form?

- This form must be fully completed and submitted for each year of coverage under the NPDES stormwater permit term. The first Annual Report, to be submitted October 2009, must cover the twelve-month period beginning on the first day of the permittees previous fiscal year, July 1, 2008 to June 30, 2009.

Where and How To Submit This Annual Report Form?

- This form and any required attachments shall be sent by e-mail attachment, FTP site with e-mail instructions for access, U.S. mail or hand delivered electronically (on a disk or CD) with either a digitally signed copy of Section III of this form (Certification Statement and Signature) or a signed paper copy of Section III. The Permittee may submit portions or all of the report in paper format upon prior arrangement with Water Board staff, and showing that report production in electronic format as opposed to paper format would pose an undue burden. Do not submit any materials not specifically required to be submitted as per Section III of this form, unless arranged through prior communication with Water Board staff. Please send the completed Annual Report and attachments to the following addresses.

MRP@waterboards.ca.gov

MRP Annual Report
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

How to Use This Annual Report Form?

- This form is intended to be used as a form. It is to be completed electronically and attachments are to be provided by e-mail or on electronic media with explanatory file titles. Check boxes can be changed between "Checked" and "Not checked" by double-clicking on the box itself. Descriptive answers provided in Column C through Column F may be as lengthy as necessary as these columns will resize to the contents inserted.

Section I: BACKGROUND INFORMATION

- Row A – Provide the name of the governmental entity submitting this form. For example, "City of Alameda."
- Row B – Provide the population of the governmental entity submitting this form.
- Row C – Provide your NPDES Permit No. as it appears on the first page of your Permit.
- Row D – Provide your NPDES Order No. as it appears on the first page of your Permit.
- Row E – Indicate which permit year the annual report covers. If the permit year is beyond Year 5, check the last box and provide the appropriate permit month and year. For any other required submittals, check the last box and specify the month and year.
- Row F – Indicate the twelve-month period the annual report covers. Provide the month and year for the beginning of the period and the month and year for the end of the period. For example, "March/2003 through February/2004." Do not provide the day.
- Row G – Provide contact information for your Responsible Authority. A Responsible Authority may be either a principal, executive officer, ranking elected official, or his/her duly authorized representative with overall responsibility for Permit implementation and compliance matters.
- Row H – Provide contact information for the Designated Stormwater Management Program Contact if it isn't the same person as the Responsible Authority identified in Row E, otherwise leave this section blank. The Stormwater Management Program Contact is the technical person that oversees the stormwater program and is the primary contact for when the San Francisco Bay Regional Water Board has questions about the annual report, is scheduling an annual inspection, or needs to discuss miscellaneous issues concerning implementation of the permit.

Section II: CERTIFICATION STATEMENT AND SIGNATURE

- The Responsible Authority listed in Section I.G of this form must sign the certification statement provided in this section, in accordance with California Water Code. The annual report form will be returned to the permittee if the required signature is not included. If you choose to submit the annual report and attachments electronically, a signed paper copy of this section must also be submitted.
- All reports submitted to the Water Board in compliance with this Permit shall be signed by the Responsible Authority listed in Section I.G of this form.

Section III: MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

- Use the checklist in this section to determine what is required to be attached to this form. Do not submit any materials not required, such as records or logs of Task activities, monitoring raw data, public outreach materials, or pesticide and herbicide applicator certifications.
- For each item listed in the checklist, indicate whether it is “Attached” or “N/A” (Not Applicable). Do not leave any item unchecked.
- Carefully read Section C (Provisions C.1. through C.15.) of your Permit. In this section of your Permit, certain annual reporting requirements are specified. The requirements include submitting certain quantifiable data and may also include submitting non-quantifiable information, such as a copy of any stormwater-related updates to your local codes/ordinances.

Section IV: SUMMARY TABLE

- Column A – Provides the permit provision . No information is to be inserted by the permittee in this column.
- Column B – Provides a summary of the permit requirements in Part C (Provisions) of your permit for each Task element. Only in select locations is the permittee required to insert information in this column.
- Column C – Provide a number or Yes/No answer (if applicable) representing the activities performed in the current reporting year for each of the quantifiable Task activities listed in Column B. This column may not be left blank for any of the quantifiable Task activities listed in Column B. If an item is not applicable due to a compliance date or other reason insert “N/A”.
- Column D – Provide a unit description for the number provided in Column C. For example, if 5 is reported in Column C for the number of construction site inspections conducted insert “Number” or if a date is reported in Column C insert “MM/DD/YY”.
- Column E – Provide a title or description of the record that documents each number you provided in Column C. For example, “Daily Work Orders,” “Illicit Complaint/Investigation Forms and Log,” or “Construction Inspection Checklists and Log.” If the activity is recorded entirely in an electronic database system, you may provide the name of the system, such as the “Street Sweeping Database.” This column may not be left blank for any of the numbers provided in Column C.
- Column F – Provide the name of your department/division that is responsible for performing each of the Task activities listed in Column B, or provide the name of the co-permittee, private contractor, or other entity that is performing the activities on your behalf. Try to be as specific as possible by including, for example, the name of the employee responsible for a particular Task activity if only that employee can answer any questions concerning the activity. This column may not be left blank for any of the Task activities listed in Column B.
- At the end of the reporting section for each Sub-provision, a line is provided for any brief comments you determine are necessary to explain the information you provided in Columns C, D, and E.

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ANNUAL REPORT FORM

FOR MUNICIPAL REGIONAL STORMWATER NPDES PERMIT

Submit the form and attachments to:

MRP@waterboards.ca.gov

MRP Annual Report
California Regional Water Quality
Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

- This Annual Report Form must be completed and submitted to the Regional Water Board to satisfy the annual reporting requirements established in Order No. R2-2008-XXXX.
- Submit this fully completed and signed form and any REQUIRED attachments electronically or by mail to the address in the box at left. Please follow the submittal instructions on page L-2.
- Refer to the Form Instructions for guidance on completing each section.
- Please print or type information in the appropriate areas below.

SECTION I. BACKGROUND INFORMATION

A.	Permittee Name: City of Arlington		
B.	Population: 97,280		
C.	NPDES Permit No.: CAS612008		
D.	Order Number: R2-2008-XXXX		
E.	Annual Report: <input type="checkbox"/> October 2009 <input type="checkbox"/> October 2010 <input type="checkbox"/> October 2011 <input type="checkbox"/> October 2012 <input type="checkbox"/> October 2013 <input type="checkbox"/> Other, specify Month and Year: __		
F.	Reporting Time Period (month/year): July / 2008 through June / 2009		
G.	Name of the Responsible Authority: Thomas M. Bennett, P.E.		
	Title: Chief, Public Works Department		
	Mailing Address: 112 Church Street		
	City: Arlington	Zip Code: 30000-1111	County: Addison
	Telephone Number: (916) 555-11111		Fax Number: (916) 555-2222
	E-mail Address: tom.bennett@arlington.ca.us		
H.	Name of the Designated Stormwater Management Program Contact (if different from Section I.G above): Gary Mitchell		
	Title: NPDES Coordinator		
	Department: Public Works Department		
	Mailing Address: 112 Church Street		
	City: Arlington	Zip Code: 30000-1111	County: Addison
	Telephone Number: (916) 555-1111		Fax Number: (916) 555-2222
	E-mail Address: gary.mitchell@arlington.ca.us		

SECTION II. CERTIFICATION STATEMENT AND SIGNATURE

The Responsible Authority listed in Section I.G above must sign the following certification statement:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name of Responsible Authority (type or print):

Thomas M. Bennett. P.E.

Title: Chief, Public Works Department

Signature:

Date: 10 / 15 / 09

SECTION III. MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Only the following materials are to be submitted to the Water Board along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

<u>Attached</u>	<u>N/A</u>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Any additional information required to be submitted to the Regional Water Board in this current annual reporting year in accordance with Part C. (Provisions) of your Permit that is not otherwise included in Section IV below. Attachment Name: _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	By November 30, 2008: Attachment C.2.a. -A map depicting the high, medium, and low frequency areas for street sweeping (hard copy or electronic) as file named "Attachment C.2.a. Street Sweeping Prioritization Map" in accordance with Provision C.2.a. Subsequent Years: If significant changes occur to the street sweeping prioritization in subsequent years, identify and report the basis for those changes as file named "Attachment C.2.a. Street Sweeping Prioritization Map".
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Attachment C.2.g.ii. - Information resulting from Provision C.2.g.ii.(1)-(3), including records of inspection and maintenance activities, and volume or mass of waste materials removed from pump stations.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.2.h. - If not previously submitted, submit Performance Standards for rural public works maintenance and support activities as file named "Attachment C.2.h. Rural Public Works Performance Standards" in accordance with Provision C.2.h.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.2.i. - Corporation Yard Inspections. Include the information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.2.i. - Corporation Yard Inspections."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.3.a.i.(1) - (8). In this document, provide a brief summary of the method(s) of implementation for Provisions C.3.a.i.(1) - (8). Submit in electronic format as file named "Attachment C.3.a.i.(1) - (8) New Development and Redevelopment Performance Standard Implementation."

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Only the following materials are to be submitted to the Water Board along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

<u>Attached</u>	<u>N/A</u>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.3.b. - Detailed summary table of Regulated New Development and Redevelopment Projects Approved during the Reporting Period. Include the information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.3.b. - Regulated New Development and Redevelopment Projects Approved during the Reporting Period MM/YY to MM/YY."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Attachment C.3.e. - Discussion on the Ordinance/legal authority and procedural changes made in order to implement this Provision. Submit in electronic format as file named "Attachment C.3.e. Ordinance/legal authority and procedural changes."
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Attachment C.3.g.iv.(3) - Submit other information as required in Permittees' existing HM requirements, as shown in Attachments B - F (e.g., changes made to the BAHM during the reporting period).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.3.h. - Operation and Maintenance of Stormwater Treatment Systems. Include the type of information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.3.h. - Operation and Maintenance of Stormwater Treatment Systems."
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Attachment C.3.h. - Operation and Maintenance of Stormwater Treatment Systems. Before the wet season annually, submit a list of newly installed (installed in the previous 12 months) stormwater treatment systems and HM controls to the local mosquito and vector control agency and the Water Board. This list shall include the facility locations and a description of the stormwater treatment measures and HM controls installed.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	BY July 1, 2011: Attachment C.3.i. - Detached Single-Family Homes. A report containing the standard specifications for lot-scale treatment BMPs in accordance with Provision C.3.i. Submit in electronic format as file named "Attachment C.3.i. Standard specifications for lot-scale treatment BMPs."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Table C.3.j. - Collection of Impervious Surface Data for Small Projects. Submit in electronic format, as file named "Table C.3.j. Impervious Surface Data for Small Projects", the minimum database information listed in Provision C.3.j. for all projects approved during the reporting period (fiscal year).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.4.b. - List of Industrial and Commercial Facilities. Include the information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.4.b. - List of Industrial and Commercial Facilities."
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.4.c. - Industrial and Commercial Enforcement actions. Include the information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.4.c. - Industrial and Commercial Enforcement actions."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.5.b. - If it has not already been submitted, include a copy of your ERP.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.5.d. - The MS4 map and list of strategic access points (hard copy or electronic) as file named "Attachment C.5.d. MS4 and Collection System Screening Points Map".
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.5.e. - IDDE investigations summary. Include the information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.5.e. - IDDE investigations summary."

SECTION III. MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Only the following materials are to be submitted to the Water Board along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

Attached	N/A	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.6.b. If not previously submitted, include a copy of the ERP (hard copy or electronic) as file named "Attachment C.6.b. Enforcement Response Plan".
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.6.c. Include a copy of the designated minimum management practices to be implemented by construction site operators/developers for all sites greater than 1 acre of disturbed area as file named "Attachment C.6.c. Designated Minimum Management Practices for Construction", or provide a reference/citation to the minimum designated management practices in this Annual Report Form.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Table C.6 - Construction Inspections. Include the information displayed in the sample reporting table (hard copy or electronic) as file named "Table C.6. - Construction Inspections."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Attachment C.7.e.- In this document, provide results numerically and/or through verbal description to assess the effectiveness of efforts with appropriate measures of effectiveness (e.g., success at reaching a broad spectrum of the community, number of participants, post-event survey results, quantity/volume materials cleaned up and comparisons to previous efforts). Submit in electronic format as file named "Attachment C.7.e. Public Outreach Events Assessment."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Attachment C.7.g.- In this document, provide results numerically and/or through verbal description to assess the effectiveness of efforts with appropriate measures of effectiveness (e.g., success at reaching a broad spectrum of the community, number of participants, post-event survey results, number of creeks/shores/parks/etc adopted, quantity/volume materials cleaned up, data trends, and comparisons to previous efforts). Submit in electronic format as file named "Attachment C.7.g. Citizen Involvement Events Assessment."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	FIRST YEAR AFTER ADOPTION OF THE IPM POLICY OR ORDINANCE ONLY, AND UPON UPDATES: Attachment C.9.a. - Attach a copy of ordinance or policy in the first Annual Report after adoption of the Integrated Pest Management (IPM) policy or ordinance. Submit updates to ordinance or policy as appropriate. Submit in electronic format as file named "Attachment C.9.a. IPM Policy or Ordinance."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	FIRST YEAR AFTER ADOPTION OF THE SOPs ONLY, AND UPON UPDATES: Attachment C.9.b. - Attach a copy written Standard Operating Procedures (SOPs). Submit in electronic format as file named "Attachment C.9.b. IPM Standard Operating Procedures."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	UPON REQUEST: Attachment C.9.c. - Attach a copy of IPM training materials. Submit in electronic format as file named "Attachment C.9.c. IPM Training Materials."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Attachment C.9.d. - Attach a copy of IPM procurement documentation for each new contract for pest management. Submit in electronic format as file named "Attachment C.9.b. IPM Procurement Documentation."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Provision C.10. - Provide applicable attachments as specified in Provision C.10.d. Submit in electronic format with appropriate naming conventions for files.

SECTION III. MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Only the following materials are to be submitted to the Water Board along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

<u>Attached</u>	<u>N/A</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.11.h - Submit report documenting the findings and results of the studies completed, planned, or in progress as well as implications of studies on potential control measures to be investigated, piloted or implemented in future permit cycles. Submit in electronic format as file named "Attachment C.11.h. Fate and Transport Studies of Mercury in Urban Runoff."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 Annual Report ONLY: Attachment C.11.g - Submit report documenting methods used to assess progress toward meeting WLA goals and a full description of the measurement methodology and rationale for the approaches. Submit in electronic format as file named "Attachment C.11.g. Stormwater Loads and Loads Reduced Progress Report."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.11.g - Submit report documenting the results of chosen monitoring/measurement approach concerning loads assessment and estimation of loads reduced. Submit in electronic format as file named "Attachment C.11.g. Monitoring/Measurement Results for Stormwater Mercury Loads and Loads Reduced."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2011 Annual Report ONLY: Attachment C.11.c. - Submit report on the spatial extent, concentrations, and storm drain characteristics for the pilot sites. This report shall provide recommendations for which sites require further characterization work or abatement. For those sites requiring abatement, Permittees shall report on proposed remedial activities, funding sources, responsible parties, and an appropriate agency oversight scheme. Submit in electronic format as file named "Attachment C.11.c. Spatial Mercury Characteristics Report."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.11.e. - Submit report on candidate locations with types of treatment retrofit. The report shall include assessment of at least 10 locations in the Phase I program areas. Submit in electronic format as file named "Attachment C.11.e. Assessment of On-Site Stormwater Treatment via Retrofit."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.11.e. - Submit report on status, results, and lessons learned from the 10 pilot studies and plan for next term's permit requirements for possibly implementing this type of treatment on an expanded basis throughout region. Submit in electronic format as file named "Attachment C.11.e. Plan for On-Site Stormwater Treatment via Retrofit."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 Annual Report ONLY: Table C.11.f. - Submit list of 20% of the existing stormwater pump stations, the feasibility, and the 5 candidate pump stations for pilot studies with time schedules. Submit in electronic format as file named "Table C.11.f. and C.12.f. Pump Station Pilot Projects."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.11.f. - Submit report with final results of the pilot projects on Diversion of Dry Weather and First Flush Flows to POTWs from pump stations. Submit in electronic format as file named "Attachment C.11.f. Pilot Study Results: Diversion of Dry Weather and First Flush Flows to POTWs."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.11.b. - Submit methylmercury monitoring results. Submit in electronic format as file named "Attachment C.11.b. Methylmercury Monitoring Results."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.12.b. - Submit the results of the evaluation (step i) of current regulations, level of implementation, and regulatory gaps as well as the sampling and analysis plan (of step ii). Submit in electronic format as file named "Attachment C.12.b. PCB Building Demolition and Improvement Evaluation."

SECTION III. MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Only the following materials are to be submitted to the Water Board along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

<u>Attached</u>	<u>N/A</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 Annual Report ONLY: Attachment C.12.b. - Submit detailed PCB sampling results and recommendations for next steps. Submit in electronic format as file named "Attachment C.12.b. PCB Building Demolition and Improvement Sampling and Analysis Results."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2011 Annual Report ONLY: Attachment C.12.b. - Submit the list of appropriate BMPs to prevent PCB discharges from building demolition and improvement activities. Submit in electronic format as file named "Attachment C.12.b. PCB BMP Selection for Building Demolition and Improvement."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.12.b. - Submit the PCB BMP Pilot Program Effectiveness Evaluation. Submit in electronic format as file named "Attachment C.12.b. PCB BMP Pilot Program Effectiveness Evaluation."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.12.c. - Submit report regarding suspected PCB locations (identified in steps i. and ii.). Submit in electronic format as file named "Attachment C.12.c. Suspected PCB Locations."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 and 2011 Annual Reports ONLY: Attachment C.12.c. - Submit PCB surface soil /sediment sampling events and results. Submit in electronic format as file named "Attachment C.12.c. PCB surface soil /sediment sampling events and results."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.12.c. - Submit report regarding proposed abatement opportunities and activities, responsible parties, funding, agency oversight, and schedule. Submit in electronic format as file named "Attachment C.12.c. PCB Abatement Opportunities."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.12.c. - Submit report regarding abatement program effectiveness. Submit in electronic format as file named "Attachment C.12.c. PCB Abatement Program Effectiveness."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 Annual Report ONLY: Attachment C.12.d. - Submit report regarding the evaluation of ways to enhance municipal sediment removal and management practices. Submit in electronic format as file named "Attachment C.12.d. Enhanced Municipal Sediment Removal and Management Practices Evaluation."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2009 Annual Report ONLY: Attachment C.12.e. - Submit report regarding report on candidate pilot project locations with types of treatment retrofit. Submit in electronic format as file named "Attachment C.12.e. On-Site Stormwater Treatment via Retrofit Candidate Locations."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.12.e. - Submit status, results, and lessons learned from the pilot projects and plan for next term's permit requirements for possibly implementing this type of treatment on an expanded basis throughout region. Submit in electronic format as file named "Attachment C.12.e. On-Site Stormwater Treatment via Retrofit Candidate Locations."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 Annual Report ONLY: Table C.12.f. - Submit the list of 20% of the existing stormwater pump stations, the feasibility, and the 5 candidate pump stations for pilot projects with time schedules. Submit in electronic format as file named "Table C.11.f. and C.12.f. Pump Station Pilot Projects."

SECTION III. MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Only the following materials are to be submitted to the Water Board along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

<u>Attached</u>	<u>N/A</u>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Table C.12.f. - Submit an updated summary table, with status of pilot projects. Submit in electronic format as file named "Table C.11.f. and C.12.f. Pump Station Pilot Projects."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.12.f. - Submit a detailed report explaining the final results of the pilot projects. Submit in electronic format as file named "Attachment C.12.f. Final Results - Pump Station Pilot Projects."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.12.h - Submit report summarizing the findings and results of the projects (regarding fate and transport of PCBs in urban runoff) completed, planned, or in progress as well as implications of studies on potential control measures to be investigated, piloted or implemented in future permit cycles. Submit in electronic format as file named "Attachment C.12.h. Results of PCB Fate and Transport Study in Urban Runoff."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report ONLY: Attachment C.13.e - Submit a report documenting the findings and results of the Studies to Reduce Copper Uncertainties completed, planned, or in progress. Submit in electronic format as file named "Attachment C.13.e. Findings and Results of the Studies to Reduce Copper Uncertainties Completed, Planned, or in Progress."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2010 Annual Report Only: Attachment C.14.a. - Submit report with the results of the characterization of PBDEs, legacy pesticides, and selenium in the urban areas of the entire Bay Area. Submit in electronic format as file named "Attachment C.14.a. Characterization of PBDEs, Legacy Pesticides, and Selenium in the Urban Areas of the Entire Bay Area."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2011 Annual Report Only: Attachment C.14.a. - Submit report with information to allow calculation of PBDEs, legacy pesticides, and selenium loads to San Francisco Bay from urban runoff conveyance systems. Submit in electronic format as file named "Attachment C.14.a. Information for Calculation of PBDEs, Legacy Pesticides, and Selenium in the Urban Areas of the Entire Bay Area."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	October 2012 Annual Report Only: Attachment C.14.a. - Submit report identifying control measures/management practices for PBDEs, legacy pesticides, and selenium. Submit in electronic format as file named "Attachment C.14.a. Control Measures/Management Practices for PBDEs, Legacy Pesticides, and Selenium."
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Attachment C.15.b - Submit table providing summary of authorized major Discharges. Submit in electronic format as file named "Attachment C.15.b. Summary of Authorized Major Discharges."

DO NOT SUBMIT ANY OTHER MATERIALS

(such as records and logs of activities, monitoring raw data, public outreach materials, etc.)

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.a. - Street and Road Sweeping and Cleaning	Task Description: Sweeping Frequency, Timing and Efficiency: Permittees shall designate streets, roads, and public parking lot sweeping within their jurisdiction based on land use by the following three categories: High, Medium, and Low Frequency. Sweeping frequency can also be based on trash and stormwater runoff pollutant levels generated. Note: In addition to answering the questions below, reporting is to be done by submitting Attachment C.2.a. as instructed in Section III of this Form.				
	Street and Road Sweeping and Cleaning				
	Frequency of sweeping (High Frequency)	4	Times / month	Street sweeping database	Public Works
	Frequency of sweeping (Medium Frequency)	2	Times / month	Street sweeping database	Public Works
	Frequency of sweeping (Low Frequency)	3	Times prior to rainy season	Street sweeping database	Public Works
	Perform annual assessments of street sweeping effectiveness	(See Reporting Element C.2.b. below for reporting requirements)			
	If changes have occurred to the street sweeping frequency map, provide a brief statement describing the basis for those changes:				
	Types of sweepers used	1. Green Mach.500 2. Green Mach.600 3. Tymco 210 4. N/A	Manufacturer / Model Number	Owner Manuals	Public Works. Davis Services (contractor)

SECTION IV. ANNUAL REPORT SUMMARY TABLE

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Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.a. - Street and Road Sweeping and Cleaning (Cont.)		5. N/A			
	Total roadway length swept	35,000	Curb Miles	Employee daily logs and contractor billing records	Public Works. Waste Management (contractor)
	Total Roadway length swept at the curb, free of parked cars	6,000	Curb Miles	Employee daily logs, contractor billing records, and parking restrictions	Public Works Davis Services (contractor)
	Area of public parking lots swept	35	Square Miles	Employee daily logs and contractor billing records	Public Works Davis Services (contractor)
	Volume or weight of sweeper tailings collected	21	Cubic Yards	Waste hauler billing records	Public Works. Waste Management (contractor)
	Public outreach or use of additional resources in sweeping excess leaves (e.g., Adopt-a-drain)	100	Drain Inlets	Outreach materials and responses	Environmental Services
	Comments				
C.2.b. - Sweeping Equipment Selection and Operation	<p>Task Description: When replacing existing sweeping equipment, Permittees shall select and operate high-performing sweepers that are efficient in removing pollutants, including fine particulates from impervious surfaces. At least 75 percent of the sweepers replaced during the Permit term shall have the particulate removal performance of regenerative air sweepers or better. If a Permittee contracts a third party to perform street sweeping, the contract sweeper must meet this same requirement. Street sweeper operators shall be trained to enhance operations for water quality benefit.</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.b. - Sweeping Equipment Selection and Operation (cont'd)	Sweeping Equipment Selection and Operation				
	Has a third party been contracted to perform street sweeping?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	If Yes, does the contract sweeper use high particulate removal efficiency sweepers, such as regenerative air sweepers?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable			
	Total number of sweeping equipment units purchased	2	Number	Purchase receipts	Public Works
	Number of existing sweeping equipment units replaced	2	Number	Purchase receipts	Public Works
	Percentage of sweepers replaced that have the particulate removal performance of regenerative air sweepers or better	100	Percent (%)	Equipment design performance specifications and purchase receipts	Public Works
	Total number of sweepers replaced throughout permit term (October 2013 Annual Report)	N/A	Number	Purchase receipts	Public Works
	Sweeper maintenance record	2	Number	Maintenance log	Public Works
	Public outreach on clearing parked cars	2	Number	Billing inserts with dates	Public Works
Briefly summarize efficient street sweeping methods, including the manner of specifying and confirming rate or speed at which street miles are covered by sweeper operators					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

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Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.b. - Sweeping Equipment Selection and Operation (cont'd)	Briefly summarize the method and effectiveness of sweeper operator training for enhanced water quality performance				
	Comments				
C.2.c. - Street and Road Repair and Maintenance	<p>Task Description: Asphalt/Concrete Removal, Cutting, Installation and Repair - Permittees shall develop and implement appropriate BMPs at street and road repair and/or maintenance sites to control debris and waste materials during road and parking lot installation, repaving or repair maintenance activities.</p>				
	Asphalt/Concrete Removal, Cutting, Installation and Repair				
	Have appropriate BMPs been developed and fully implemented to properly manage concrete slurry and wastewater, asphalt, pavement cutting, and other street and road maintenance materials and wastewater to avoid discharge to stormwater runoff?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		BMPs Adopted from BASMAA's "Blueprint for a Clean Bay"	Public Works Engineering
	Comments				
C.2.d. - Sidewalk/Plaza Maintenance and Pavement Washing	<p>Task Description: Permittees shall implement, and require to be implemented, BMPs for pavement washing, mobile cleaning, pressure wash operations, and sidewalk and plaza cleaning, which prohibit the discharge of wash water to storm drains. Implementing the BMPs included in BASMAA's Mobile Surface Cleaner Program addresses this requirement.</p>				
	Sidewalk/Plaza Maintenance and Pavement Washing				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.d. - Sidewalk/Plaza Maintenance and Pavement Washing (cont'd)	Have appropriate BMPs been developed for pavement washing, mobile cleaning, press wash operations, and sidewalk and plaza cleaning which prohibit the discharge of wash water to storm drains?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Adopted BASMAA's "Pollution from Surface Cleaning, 7/1/96" on mm/dd/yy		Public Works Engineering
Provide a brief statement describing the BMPs implemented					
Within your jurisdiction, is there full compliance with these BMPs?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Inspection Records	Public Works Engineering	
If No, briefly explain					
Comments					
C.2.e. Bridge and Structure Maintenance and Graffiti Removal	Task Description: 1. Permittees shall implement appropriate BMPs to prevent pollutant discharge from bridges and structural maintenance activities directly over water or into storm drains. 2. Permittees shall implement BMPs for graffiti removal that would prevent non-stormwater discharge, such as wash waters.				
Bridge and Structure Maintenance and Graffiti Removal					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.e. Bridge and Structure Maintenance and Graffiti Removal (cont'd)	Have appropriate BMPs been developed to prevent pollutant discharge from bridges and structural maintenance activities directly over water or into storm drains?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Adopted BASMAA's "Pollution from Surface Cleaning, 7/1/96" on mm/dd/yy	Public Works Engineering
	Have appropriate BMPs been developed for graffiti removal to prevent any discharge of debris, cleaning compound waste, paint waste or wash water from entering storm drains or watercourses?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Adopted BASMAA's "Pollution from Surface Cleaning, 7/1/96" on mm/dd/yy	Public Works Engineering
	Provide a brief statement describing the BMPs implemented:				
	Within your jurisdiction, is there full compliance with these BMPs:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Inspection Records	Public Works Engineering
	If No, briefly explain				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.e. Bridge and Structure Maintenance and Graffiti Removal (cont'd)	Comments				
C.2.f. Catch Basin or Storm Drain Inlet Inspection and Cleaning	Task Description: Permittees shall annually inspect, before the wet season, all catch basins or storm drain inlets, and as needed, clean them to remove sediment, trash, litter, and other pollutants from catch basins and storm drain inlets.				
	Catch Basin or Storm Drain Inlet Inspection and Cleaning				
	Have maps been developed of all storm drain inlets, outfalls, and drainage areas contributing to those outfalls within our jurisdiction?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Drain System Maps	Public Works Engineering	
	Number of inlets/catch basins within jurisdiction	500	Number	Drain System Maps	Public Works Engineering
	Number of inlets/catch basins inspected before the rainy season	300	Number	System maintenance logs	Public Works
	Number of inlets/catch basins cleaned prior to the rainy season	275	Number	System maintenance logs	Public Works
	Number of inspected inlets/catch basins found to have accumulated excessive sediment, trash and debris	109	Number	System maintenance logs	Public Works
	Frequency of inspections (high accumulation areas)	2	Times prior to rainy season	Inspection logs	Public Works
Comments	Updates: 10 new storm drain inlets constructed this reporting year. Retrofitted 20 storm drain inlets with screens.				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.	
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.2.	Municipal Operations					
C.2.g. - Stormwater Pump Stations	Task Description: Operation and Maintenance of Stormwater Pump Stations - Permittees shall develop and implement measures to operate, inspect, and maintain these facilities to eliminate non-stormwater discharges and to reduce pollutant loads on the stormwater discharges to comply with water quality standards.					
	Stormwater Pump Station					
	Has an inventory of the pump stations been developed, including their locations, key characteristics and inspection frequencies?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Drain System Inventory	Public Works Engineering	
	Pump stations	6	Number	Drain System Maps	Public Works Engineering	
	Pump station inspection and maintenance frequency	4	Times/ year	System maintenance logs	Public Works	
	Types and volume or mass of waste materials removed from pump stations	Trash: 21 Sediment: 21		Cubic yards	Waste hauler billing records	Public Works Waste Management (contractor)
	Illicit discharges identified during pump station inspections	2	Number	IDDE tracking database	Public Works Engineering	
	Pump station trash racks and oil absorbent booms inspection and maintenance frequency	1	Times/significant storm event	System maintenance logs	Public Works	
Comments	Updates: 3 pump stations added and 2 pump stations retrofitted within jurisdiction during reporting year.					
C.2.h. - Rural Public Works Construction and Maintenance of Rural Roads	<p>Task Description: This provision applies only to municipalities with rural public works facilities. Permittees shall implement and require contractors to implement BMPs for erosion and sedimentation control measures during and post construction for maintenance activities on rural roads, particularly in or adjacent to stream channels or wetlands. Permittees shall always notify Water Board, Department of Fish and Game and U.S. Army Corps of Engineers, where applicable, and obtain appropriate agency permits for rural public works activities before work in or near creeks and wetlands occurs.</p> <p>Note: In addition to answering the questions below, reporting is to be done by submitting Attachment C.2.h. as instructed in Section III of this Form.</p>					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.h. - Rural Public Works Construction and Maintenance of Rural Roads (cont'd)	Rural Road and Public Works Construction and Maintenance				
	Length of rural public roads in jurisdiction	250	Miles	Roadway Systems Maps	Public Works Engineering
	Have BMPs been developed for rural public works construction and maintenance activities?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		BMPs Manual	Public Works Engineering
	Have training and technical assistance requirements been developed for rural public works activities?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Stormwater Training Program Document	Public Works Engineering
	Have internal annual reporting requirements been developed for rural public works activities?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Annual Reporting SOP	Public Works Engineering
	Have appropriate BMPs been developed for erosion and sedimentation control measures during and post construction for maintenance activities on rural roads, particularly in or adjacent to stream channels?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Stormwater System BMP Evaluation	Public Works Engineering
	Were the BMPs evaluated during this reporting period for effectiveness?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		BMPs Manual	Public Works Engineering
	Has an inspection program been developed for inspection prior to the rainy season to maintain roads structural integrity and prevent impacts to water quality?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		BMPs Manual	Public Works Engineering
	Date(s) of staff training or workshops provided to rural road maintenance staff on how to fully comply with BMPs and Permit requirements	1. 11/12/07 2. 3. 4.	MM/DD/YY	Agendas and training course attendance sheets	Public Works

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.h. - Rural Public Works Construction and Maintenance of Rural Roads (cont'd)	Total number of training or workshops provided during reporting period	2	Number	Agendas and training course attendance sheets	Public Works
	Provide a brief summary of the implementation of Performance Standards for the rural public works maintenance and support activities of this provision, including reporting on increased maintenance in priority areas				
	Comments				
C.2.i. - Corporation Yard BMP Implementation	<p>Task Description:</p> <ol style="list-style-type: none"> 1. Permittees shall prepare, implement, and maintain specific Stormwater Pollution Prevention Plans (SWPPP) for corporation yards, including municipal vehicle maintenance, parking areas, and material storage facilities that have the potential to discharge pollutants to stormwater runoff. 2. The requirements in this provision shall apply only to facilities that are not already covered under the Statewide Industrial Stormwater NPDES General Permit. <p>Note: Additional reporting is to be done by submitting Table C.2.i. as instructed in Section III of this Form.</p>				
	Corporation Yard BMP Implementation				
	Additional Reporting is to be done by submitting Table C.2.i.				
	Number of corporation yards subject to this Provision	9	Number	Property Inventory	Property Management
	Number of corporation yards with SWPPPs	9	Number	SWPPPs	Public Works
	Number of corporation yard inspected prior to the start of the rainy season	9	Number	Inspection Records	Public Works Engineering
	Total number of corporation yard inspections	18	Number	Inspection Records	Public Works Engineering

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Provision	Order Requirement / Task Activity	Reportable Item/Number (Reporting Period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.2.	Municipal Operations				
C.2.i. - Corporation Yard BMP Implementation (cont'd)	Number of vehicle and equipment wash facilities	5	Number	Property Inventory	Property Management
	Number of wash facilities connected to the sanitary sewer	5	Number	Property Inventory	Property Management
	Number of wash facilities with pretreatment devices	5	Number	Property Inventory	Property Management
	Number of facilities with outdoor storage yards	5	Number	Property Inventory	Property Management
	Number of facilities with covered outdoor storage yards	3	Number	Property Inventory	Property Management
	Number of facilities with bermed outdoor storage yards	2	Number	Property Inventory	Property Management
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.3.	New Development and Redevelopment				
C.3.a. - New Development and Redevelopment Performance Standard Implementation	Task Description: New Development and Redevelopment Performance Standard Implementation Note: Reporting is to be done by submitting Attachments C.3.a.i.(1) - (8) as instructed in Section III of this Form. In this document, provide a brief summary of the method(s) of implementation for the corresponding Provisions.				
	Performance Standard Implementation				
			Reporting to be done by submitting Attachments C.3.a.i.(1) - (8)		
	Comments				
C.3.b. - Regulated Projects	Task Description: Permittees shall require all projects fitting the category descriptions listed below (hereinafter called Regulated Projects) to implement Low Impact Development (LID) management techniques (per Provision C.3.c) and design and install stormwater treatment systems that will reduce the discharge of pollutants in the stormwater runoff from the Regulated Projects to the maximum extent practicable. Permittees shall require Regulated Projects to include stormwater treatment systems sized in accordance with Provision C.3.d and be installed on-site or at a regional stormwater treatment facility, unless the C.3.e alternate compliance is evoked. Regulated Projects, as they are defined in this Provision, do not include Single-Family Homes that are not part of a larger plan of development (see Provision C.3.i). Note: Reporting is to be done by submitting Provision C.3.b. Reporting Table and attaching as instructed in Section III of this Form.				
	Regulated Projects				
			Reporting to be done by submitting Table C.3.b.		
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.3.	New Development and Redevelopment				
C.3.c. - Low Impact Development	Task Description: Require all Regulated Projects to integrate LID principles into project design Note: Reporting is applicable in the 2010 Annual Report ONLY and must be completed by answering the questions below.				
	Low Impact Development				
	Have requirements been established for integrating LID principles into Regulated Project design?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	City Code Section X.X	Planning and Zoning	
	Provide a brief summary of the method(s) of implementation of Provisions C.3.c.i. (1) - (3)				
	Comments				
C.3.d. - Numeric Sizing Criteria for Stormwater Treatment Systems	Task Description: Permittees shall require that stormwater treatment systems constructed for Regulated Projects meet at least one of the hydraulic sizing design criteria specified in Provision C.3.d. Note: Reporting is to be done within reporting table required in Provision C.3.b. Complete Provision C.3.b. Reporting Table and attach as instructed in Section III of this Form.				
	Numeric Sizing Criteria for Stormwater Treatment Systems				
		Reportable requirements listed in Table C.3.b.			
		Comments			

SECTION IV. ANNUAL REPORT SUMMARY TABLE						
A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.3.	New Development and Redevelopment					
C.3.e. - Alternative Compliance with Provisions C.3.b. and C.3.d.	<p>Task Description: Each Permittee may allow Regulated Projects that are:</p> <ol style="list-style-type: none"> 1. New infill development projects with a total project area < 1 acre (hereinafter called Regulated New Infill Projects); or 2. Redevelopment projects (hereinafter called Regulated Redevelopment Projects), <p>to provide alternative compliance with Provisions C.3.b.i.(1)-(3) and C.3.d., which require that stormwater runoff from a Regulated Project be treated on-site or at a regional stormwater treatment facility, with stormwater treatment system(s) hydraulically sized in accordance with Provision C.3.d. New infill development projects are projects that will be built on previously undeveloped vacant land within existing urban areas that are already largely developed. The different types of Regulated New Infill or Redevelopment Projects and the corresponding alternative compliance methods are described in the Permit (also see flowchart in Attachment A).</p> <p>Note: Any Permittee implementing Provision C.3.e must submit a discussion on the Ordinance/legal authority and procedural changes made, if any, to implement Provision C.3.e with the first Annual Report after implementation. Complete Attachment C.3.e. and attach as instructed in Section III of this Form. Annual reporting thereafter will be done in conjunction with reporting requirements under Provision C.3.b.</p>					
	Alternative Compliance with Provisions C.3.b. and C.3.d.					
				Reportable requirements listed in Table C.3.b.		
	Comments					
C.3.f. - Alternative Certification of Stormwater Treatment Systems	<p>Task Description: In lieu of reviewing a Regulated Project's adherence to Provision C.3.d., a Permittee may elect to have a third party conduct detailed review and certify the Project's adherence to Provision C.3.d. The third party reviewer must be a Civil Engineer or a Licensed Architect or Landscape Architect registered in the State of California, or another Permittee that has overlapping jurisdictional project permitting authority.</p> <p>Note: Reporting is to be done within reporting table required in Provision C.3.b. Complete Provision C.3.b. Reporting Table and attach as instructed in Section III of this Form.</p>					
	Alternative Certification of Stormwater Treatment Systems					
				Reportable requirements listed in Table C.3.b.		
	Comments					

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.3.	New Development and Redevelopment				
C.3.g. - Hydromodification Management	Task Description: Stormwater discharges from HM Projects shall not cause an increase in the erosion potential of the receiving stream over the pre-project (existing) condition. Increases in runoff flow and volume shall be managed so that post-project runoff shall not exceed estimated pre-project rates and durations, where such increased flow and/or volume is likely to cause increased potential for erosion of creek beds and banks, silt pollutant generated, or other adverse impacts on beneficial uses due to increased erosive force.				
	Hydromodification Management				
			Reportable requirements listed in Table C.3.b. and in Attachment C.3.g.iv.(3).		
	Vallejo Permittees only:		Reports as required in Provision C.3.g.v.		
	Comments				
C.3.h. - Operation and Maintenance of Stormwater Treatment Systems	Task Description: Each Permittee shall implement an Operation and Maintenance (O&M) Verification Program. Note: For reporting purposes, the database must be capable of generating the data specified in Provision C.3.h. Complete Provision C.3.h. Reporting Table and Attachment C.3.h.(2) and attach both as instructed in Section III of this Form.				
	Operation and Maintenance (O&M) Verification Program				
	Overall compliance rate for facilities inspected	60	Percent (%)	Regulated Projects database, City Inspection Records	Public Works Engineering
	Types of stormwater treatment systems inspected and compliance rate				
	Compliance rate for vault-based stormwater treatment systems inspected	70	Percent (%)	Regulated Projects database	Public Works Engineering
Compliance rate for landscaped-based stormwater treatment systems inspected	80	Percent (%)	Regulated Projects database, City Inspection Records	Public Works Engineering	

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.3.	New Development and Redevelopment				
C.3.h. - Operation and Maintenance of Stormwater Treatment Systems	Provide a brief statement describing the effectiveness of O&M Program and any proposed changes to improve O&M Program				
	Comments				
C.3.i. - Detached Single-Family Home Projects	<p>Task Description: Permittees shall require all detached single-family home projects that create and/or replace 5,000 square feet or more of impervious surface (collectively over the entire project) to implement one or more stormwater lot-scale BMPs from the list specified in Provision C.3.k. A detached single-family home project is defined as the building of one single new house or the addition and/or replacement of impervious surface to one single existing house, which is not part of a larger plan of development. This category includes all single-family home projects that require approvals and/or permits issued under the Permittees' planning, building, or other comparable authority.</p> <p>Permittees shall develop standard specifications for lot-scale BMPs (e.g., for roof runoff and paved areas) as a resource for single-family homes and small Regulated Projects.</p> <p>Note: By July 1, 2011, complete Attachment C.3.i. and attach as instructed in Section III of this Form.</p>				
	Detached Single Family Home Projects				
	Provide a brief statement describing the implementation of the requirements of Provision C.3.i., including Ordinance revisions, permit conditions, development of standard specifications and/or guidance materials, and staff training.				
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.3.	New Development and Redevelopment				
C.3.j. - Collection of Impervious Surface Data for Small Projects	Task Description: Permittees shall jointly propose a regional pilot study and identify representative Permittees who will collect impervious surface data representative of region-wide data for all new and redevelopment projects that can be described by the categories listed below and that create 1,000 to 10,000 square feet of impervious surface (collectively over the entire project). Note: Representative Permittees complete Provision C.3.j. reporting table and attach as instructed in Section III of this Form.				
	Collection of Impervious Surface Data for Small Projects				
			Reporting to be done by submitting Table C.3.j.		
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.4.	Industrial and Commercial Site Controls				
C.4.a. - Legal Authority for Effective Site Management	Task Description: Permittees shall have sufficient legal enforcement authority to obtain effective stormwater pollutant control on industrial sites. Permittees shall update ordinances, as necessary, in order to ensure that they have the regulatory authority required in the permit.				
	Legal Authority for Effective Site Management				
	Have you established adequate legal authority to fully implement an ERP that complies with the requirements of this Provision?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		City Code Section x.1	Public Works Engineering
	Number of updates to local rule / ordinance for implementation	2	Number	City Code	
	Summary of current stormwater ordinance legal authority with respect to regulating industrial and commercial sites Note: include adequate information to demonstrate compliance with this provision				
	Report planned changes to your stormwater ordinances, including timeline for adoption				
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.4.	Industrial and Commercial Site Controls				
C.4.b. - Industrial and Commercial Business Inspection Plan (Inspection Plan)	<p>Task Description: Each Permittee shall inspect all commercial and industrial facilities that could reasonably be considered to cause or contribute to pollution of stormwater runoff. Permittees shall maintain a list of commercial and industrial facilities to inspect as part of an Inspection Plan, and submit this Inspection Plan with the October 15, 2009 Annual Report.</p> <p>Note: Reporting is to be done by completing the Provision C.4.b. Reporting Table and submitting a copy of the Inspection Plan for Commercial and Industrial Businesses and attach as instructed in Section III of this Form.</p>				
	Industrial and Commercial Business Inspection Plan				
		Reporting to be done by submitting the Provision C.4.b. Reporting Table			
	Comments				
C.4.c. - Enforcement Response Plan	<p>Task Description: Permittees shall develop and employ an Enforcement Response Plan (ERP) that leads to effective site management by operators.</p> <p>Note: Reporting is to be done by submitting Provision C.4.c. Reporting Table and attach as instructed in Section III of this Form.</p>				
	Enforcement Response Plan - Industrial and Commercial				
		Reporting is to be done by submitting Provision C.4.c. Reporting Table			
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.4.	Industrial and Commercial Site Controls				
C.4.d. - Staff Training	Task Description: Permittees shall provide focused training for inspectors annually. Trainings may be either Program or Region-wide, or Permittee-specific.				
	Staff Training				
	Date(s) of staff training provided to municipal inspectors	1. 11/10/07	MM/DD/YY	Training course attendance sheets	Public Works
		2. 03/23/08			
		3. 08/11/08			
		4. N/A			
		5. N/A			
	Percentage of total number of inspectors on staff trained during corresponding session	1. 30	Percent (Number of attendees/ Total number of inspectors)	Training course attendance sheets	Public Works
		2. 20			
		3. 50			
4. N/A					
5. N/A					
Provide a brief description of training topics covered during the reporting period					
Comments					

SECTION IV. ANNUAL REPORT SUMMARY TABLE						
A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.5.	Illicit Discharge Detection and Elimination (IDDE)					
C.5.a. - Legal Authority	Task Description: Permittees shall update ordinances and/or other relevant legal documents to the extent that is necessary to ensure adequate legal authority is available to fully implement an Enforcement Response Plan (ERP), as defined in C.5.b., that contains the following elements: i. Response Authority ii. Citation Authority iii. Authority to Address Repeat Offenses Note: Adequate legal authority shall be in place by November 30, 2008. The following reporting is to be done in the October 2009 Annual Report ONLY.					
	Legal Authority					
	Have you established adequate legal authority to fully implement by November 30, 2008, an ERP that addresses the requirements of this Provision?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		City Code Section X.1	Public Works Engineering
	If yes, specify effective date.		11/29/08	mm/dd/yy	City Code Section X.1	Public Works Engineering
	Number of updates to local rule / ordinance for implementation		2	Number	City Code	
	Provide a brief statement summarizing your current stormwater ordinance legal authority to fully implement the ERP for IDDE Note: include adequate information to demonstrate compliance with this provision					
Comments						
C.5.b. - Create and Maintain ERP	Task Description: Permittee shall have an ERP with a range of enforcement options that meet the goals of each category (1) - (5) listed in Provision C.5.b. of the Permit, and that can be used easily and in a timely fashion. Note: Include a copy of the ERP with the October 2009 Annual Report and attach as instructed in Section III of this Form.					
	Create and Maintain ERP					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.5.	Illicit Discharge Detection and Elimination (IDDE)				
C.5.b. - Create and Maintain ERP (cont'd)	Have you developed and maintained an ERP that complies with Provision C.5.b.1. by November 30, 2008?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		City Code Section X.1	Public Works Engineering
	If yes, specify effect date	11/2/08	mm/dd/yy	City Code Section X.1	Public Works Engineering
	Have you fully trained your staff on the ERP by July 1, 2009?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		City Code Section X.1	Public Works Engineering
	If yes, specify date	1/27/09	mm/dd/yy	City Code Section X.1	Public Works Engineering
	If no to any of the above, provide a brief description of progress or completion status				
	Comments				
C.5.c. - Spill and Dumping Response, Complaint Response, and Frequency of Inspection	<p>Task Description: Permittees shall have a central contact point, including phone numbers for complaints and spill reporting, and publicize to both internal Permittee staff and the public. If 911 is selected, also create and maintain and publicize a staffed, nonemergency phone number with voicemail.</p> <p>Permittees shall develop a Spill/Dumping Response Flow Chart and Phone Tree or list for internal use that shows the various responsible agencies and their contacts, who would be involved in Illicit Discharge incidence response that goes beyond the Permittees immediate capabilities. The list should be maintained and updated as changes occur.</p> <p>Permittees shall conduct reactive inspections in response to complaints and follow-up inspections as needed to ensure that corrective measures have been implemented to achieve and maintain compliance.</p> <p>Note: The following reporting is to be done in the October 2009 Annual Report and annually thereafter if changes occur.</p>				
	Spill and Dumping Response, Complaint Response, and Frequency of Inspections				
	Have you established the contact information for spills and complaints for your staff and the public by November 30, 2008?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Website and ERP	Public Works Engineering
	If yes, specify date	11/2/08	mm/dd/yy	Website and ERP	Public Works Engineering
	Complaint and spill response number(s)	1. (510) 981-7410	Phone	website	Enforcement

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.5.	Illicit Discharge Detection and Elimination (IDDE)					
C.5.c. - Spill and Dumping Response, Complaint Response, and Frequency of Inspection (cont'd)		2.	number(s)			
	Comments	3.				
C.5.d. - Collection System Screening- MS4 Map Availability	<p>Task Description: Permittees shall perform routine surveys for illicit discharges and illegal dumping in aboveground check points in the collection system including elements that are typically inspected for other maintenance purposes, such as end of pipes, creeks, flood conveyances and catch basins, in coordination with Public Works/Flood Control maintenance surveys; video inspections of storm drains; and when staff are working in the system.</p> <p>Note: Include Provision C.5.d. map and list of strategic check points with October 2009 Annual Report and attach as instructed in Section III of this Form.</p>					
	Collection System Screening- MS4 Map Availability					
	Have you made MS4 maps available to the public by July 1, 2009?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Website	Website	Public Works Engineering
	If yes, specify date	6/30/09	mm/dd/yy	Website		
	Number of illicit discharges detected	3	Number	Pollution incidents database. System maintenance logs	Public Works Engineering	
Number of illicit discharge sources determined	1	Number	Pollution incidents database. System maintenance logs	Public Works Engineering		

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.5.	Illicit Discharge Detection and Elimination (IDDE)				
C.5.d. - Collection System Screening- MS4 Map Availability (cont'd)	Provide a brief description of any other problems or issues found during collection system screening				
	Provide a brief description of the electronic or physical means of MS4 map and the method used to publicize the availability				
	Comments				
C.5.e. - Tracking and Case Follow-up	<p>Task Description: All incidents or discharges reported to complaint/spill system that might pose a threat to water quality shall be logged to track follow-up and response through problem resolution. The data collected shall be sufficient to demonstrate escalating responses for repeated problems, and inter/intraagency coordination, where appropriate.</p> <p>Note: Reporting is to be done by submitting Provision C.5.e. Reporting Table and attach as instructed in Section III of this Form.</p>				
	Tracking and Case Follow-up				
	Comments	Reporting is to be done by submitting Provision C.5.e. Reporting Table			
C.5.f. - Illicit Discharge Control Plan	<p>Task Description: On the basis of an assessment of the previous years illicit discharge activities information in the Annual Report, describe plan for next year based on lessons learned, particularly detailing the following: 1.) any changes to ERP, and 2.) focus on illicit discharge categories and/or geographic areas for additional inspections and collection system screening.</p>				
	Planning				
Number of formal changes to ERP		1	Number	ERP	Enforcement

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.5.	Illicit Discharge Detection and Elimination (IDDE)				
C.5.f. - Illicit Discharge Control Plan (cont'd)	Report assessment of the previous year's illicit discharge activities				
	Report any planned changes for the next year (e.g., efforts to focus on illicit discharge categories and/or geographic areas for additional inspections and collection system screening based on the assessment)				
	Comments				
C.5.g. - Staff Training	Task Description: Permittees shall conduct an individual program or Regionwide inspector training once per year or conduct inspector's networking meetings three times per year.				
	Staff Training				
	Date(s) of Individual program or Region-wide inspector training	1.	MM/DD/YY	IDDE Training Course Attendance Sheets	Public Works
		2.			
		3.			
4.					
Number of inspectors attending corresponding session(s)	1.	Number	IDDE Training Course Attendance	Public Works	
	2.				
	3.				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.5.	Illicit Discharge Detection and Elimination (IDDE)					
C.5.g. - Staff Training (cont'd)		4.		Sheets		
	Percentage of total staff inspectors (employees and contractors) trained during corresponding session(s)	1.	Percent (Number of attendees/ Total number of inspectors)	Training course attendance sheets	Public Works	
		2.				
		3.				
		4.				
	Provide a brief description of topics covered	All four courses covered the same topics (listed below) as different inspectors attended the courses Topics Included: 1) Identification 2) Appropriate follow-up 3) Application of ERP 4) Common IDDEs found within Jurisdiction/Lessons learned Or See Attached Agenda				
	Date(s) of inspector's networking meetings	1. 2. 3. 4.	MM/DD/YY	IDDE Training Course Attendance Sheets	Public Works	
Number of inspectors attending corresponding session(s)	1. 2. 3. 4.	Number	IDDE Training Course Attendance Sheets	Public Works		
Provide a brief description of topics covered	1. Identification of IDDEs 2. Appropriate investigation follow-up 3. Application of ERP 4. Common IDDEs found within Jurisdiction/Lessons learned Or See Attached Agenda					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.5.	Illicit Discharge Detection and Elimination (IDDE)				
C.5.g. - Staff Training (cont'd)	Total percentage of total staff inspectors (employees and contractors) trained during corresponding session(s)	1.	Percent (Number of attendees/ Total number of inspectors)	Training course attendance sheets	Public Works
		2.			
		3.			
		4.			
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.6.	Construction Site Controls				
C.6.a. - Legal Authority for Effective Site Management	Task Description: Permittees shall have sufficient legal enforcement authority to require effective stormwater pollutant control on all construction sites. This legal authority shall include the ability to impose fines, the ability to issue a stop work order, and the ability to seek reimbursement from a site operator if the Permittee must perform cleanup or other discharge abatement activities. Note: The following reporting is to be done in the October 2009 Annual Report as required in Provision C.6.a.iii.				
	Legal Authority for Effective Site Management				
	Has adequate legal authority been established to obtain effective stormwater pollution control on all construction sites as required by Provision C.6.a. of the Permit by November 30, 2008? If yes, specify effective date	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	City Code	City Code	Planning and Zoning
	Provide a brief statement summarizing your current stormwater ordinance legal authority with respect to regulating construction sites Note: include adequate information to demonstrate compliance with this provision	11/30/08	mm/dd/yy	City Code	Planning and zoning
C.6.b. - Enforcement Response Plan (ERP)	Task Description: Permittees shall develop and employ an ERP that ensures effective site management by operators. Note: Include a copy of the ERP with the October 2009 Annual Report and attach as instructed in Section III of this Form.				
Enforcement Response Plan - Construction					
Has ERP been established and implemented by November 30, 2008? If yes, specify effective date	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	City Code	City Code	Public Works Engineering	
	11/30/08	mm/dd/yy	City Code	Public Works Engineering	

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.6.	Construction Site Controls				
C.6.b. - Enforcement Response Plan (ERP) (cont'd)	Total number of written enforcement actions issued	23	Number	Construction Projects database. Enforcement records	Public Works Engineering
	Number of verbal warnings issued	45	Number	Construction Projects database. Enforcement records	Public Works Engineering
	Number of NOVs issued	15	Number	Construction Projects database. Enforcement records	Public Works Engineering
	Number of administrative citations issued	6	Number	Construction Projects database. Enforcement records	City Council
	Total amount of monetary fines assessed	\$15,000	Dollars	Construction Projects database. Enforcement records	City Council
	Number of Stop Work Orders issued	2	Number	Construction Projects database. Enforcement records	Public Works Engineering
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.6.	Construction Site Controls				
C.6.c. - Minimum Required Management Practices	Task Description: Permittees shall designate a minimum set of BMPs and other measures to be implemented by construction site operators/developers at construction sites. Note: Reporting is to be done in October 2009 Annual Report as instructed in Section III of this Form, or by providing a reference/citation below. Report any annual updates or revisions in each annual report thereafter.				
	Minimum Required Management Practices				
	Include designated minimum management practices as Attachment or provide reference/citation here				
	Comments				
C.6.d. - Plan Approval Process	Task Description: Permittees shall review erosion control plans for consistency with local minimum required management practices before issuance of grading and construction permits for projects disturbing one acre or more and verify that such sites over one acre obtain coverage under the General NPDES Permit for Stormwater Discharges Associated With Construction Activities, (hereinafter General Construction Permit). Note: The following reporting is to be done in the October 2009 Annual Report only.				
	Plan Approval Process				
	Briefly describe the compliance mechanisms implemented for erosion control plan review:		The following are required prior to issuance of a municipal grading permit: design review to ensure adequate erosion control plans, and demonstration that NOI has been filed.		
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.6.	Construction Site Controls				
C.6.e. - Type/Contents of Inspections	<p>Task Description: Permittees shall conduct screening level, wet season, and stormwater specific inspections to determine adequacy of erosion control and other pollutant prevention at construction sites, and to correct any actual or potential problems observed.</p> <p>Note: Permittees shall track in an electronic database or equivalent system all wet season, stormwater-specific, and screening level inspections that document a violation of local requirements. In addition to answering the questions below, complete Table C.6.- Construction Inspections and attach as instructed in Section III of this Form.</p>				
	<p>Type/Contents of Inspections - Construction Sites: Complete the Summary Table below using data from Table C.6</p>				
	Number of active construction sites	256	Number	Construction Projects database	Development Review
	Number of high priority construction sites	32	Number	Construction Projects database	Development Review
	Number of high priority construction sites inspected during rainy season	32	Number	Construction Projects database	Development Review
	Number of construction sites that are classified as "Normal Priority"	150	Number	Construction Projects database	Development Review
	Number of "Normal Priority" construction sites inspected during wet season	100	Number	Construction Projects database	Development Review
	Number of construction sites that are classified as "Small"	74	Number	Construction Projects database	Development Review
Number of "Small" construction sites inspected during wet season	20	Number	Construction Projects database	Development Review	

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.6.	Construction Site Controls				
C.6.e. - Type/Contents of Inspections (cont'd)	Total inspections conducted (Initial Wet Season)	256	Number	Construction Projects database	Development Review
	Inspections conducted (Screening Level)	1000	Number	Construction Projects database	Development Review
	Inspections conducted (Stormwater-Specific)	500	Number	Construction Projects database	Development Review
	Comments				
C.6.f. - Frequency of Inspections	Task Description: Each permittee shall conduct construction site inspections for compliance with its local ordinances (grading, stormwater) and the minimum required management practices designated by the Permittee under Section C.6.c.ii. Note: Reporting to be done by completing Table C.6.-Construction Inspections and attach as instructed in Section III of this Form.				
	Frequency of Inspections				
			Reporting to be done by completing Table C6.		
C.6.g. - Staff Training	Task Description: Permittees shall provide training or access to training for municipal staff conducting construction stormwater inspections.				
	Staff Training				
	Date(s) of training provided to staff inspectors	1. 11/10/07	MM/DD/YY	Training course attendance sheets	Development Review
		2. N/A			
3. N/A					

SECTION IV. ANNUAL REPORT SUMMARY TABLE						
A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.6.	Construction Site Controls					
C.6.g. - Staff Training (cont'd)		4. N/A				
		5. N/A				
	Percentage of total number of inspectors on staff trained during corresponding session		1. 30	Percent (Number of attendees/ Total number of inspectors)	Training course attendance sheets	Development Review
			2. N/A			
			3. N/A			
			4. N/A			
		5. N/A				
Provide a brief description of the training topics covered	Adequate BMP installation and maintenance, and ERP implementation					
Comments						
C.6.h. - Tracking and Reporting	Task Description: Permittee shall track stormwater inspections and enforcement actions through follow-up and resolution. Note: Reporting to be done within Provision C.6. reporting table and above under C.6.b. and C.6.e. Complete Provision C.6. reporting table (Construction Inspections) and attach as instructed in Section III of this Form.					
	Tracking and Reporting					
		Note: Reporting to be done within Provision C.6. reporting table and above under C.6.b. and C.6.e.				
	Comments					

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach</p> <p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.a. - Storm Drain Inlet Marking	<p>Task Description: At least 90 percent of municipally maintained storm drain inlets shall be marked with appropriate stormwater pollution prevention message, such as “No dumping, drains to Bay” or equivalent. All existing storm drain inlet markings shall be inspected and maintained at least once per 5-year permit cycle, consistent with C.7.a.ii.. For newly approved, privately maintained streets, Permittees shall require inlet marking by the project developer upon construction, and maintenance of markings through the development maintenance entity, verified at least once during the permit term. For privately maintained streets that were not marked upon construction but discharge stormwater to the Permittee’s MS4, inlet marking retrofit shall be required of the entity responsible for street maintenance by July 1, 2012.</p> <p>Note: Reporting is to be done in the October 2012 Annual Report ONLY and by answering the questions below.</p>				
	Storm Drain Marking				
	Percentage of municipally-maintained inlet markings inspected and maintained during permit cycle	90	Percent (%)	Storm Drain Inlet Inspection Log	Public Works Engineering
	Comments	The permittee maintains approximately 22% of the 500 municipally-maintained inlets each year.			
C.7.b. - Advertising Campaign	<p>Task Description: Participate in or contribute to an advertising campaign with the goal of significantly increasing overall awareness of stormwater runoff pollution prevention messages and behavior changes in target audience.</p> <p>Note: Reporting is to be done in the Annual Report following completion of each survey and by answering the questions below.</p>				
	Advertising Campaign				
	Advertising campaign information	Type of Campaign	Collaborative Group/On Own	Purchasing Department files	Public Works Engineering

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.b. - Advertising Campaign (cont'd)	What was/were the targeted pollutant(s) of concern?	Pesticides			
	Provide a brief description of the results of the survey assessment(s), specifically discussing any measurable increase in the overall awareness of the message and behavior change in the population				
	Comments				
C.7.c. - Media Relations - Use of Free Media	<p>Task Description: Participate in or contribute to a media relations campaign. Maximize use of free media/media coverage with the objective of significantly increasing overall awareness of stormwater pollution prevention messages and associated behavior change in target audiences, and to achieve public goals.</p>				
	<p>Media Relations - Use of Free Media</p>				
	Number of pitches conducted	6	Number	Public outreach recordings	Public Works Engineering
	Media Pitch details	Medium	Date	Content	
		1.			
	2.				
	3.				
4.					
5.					
6.					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach</p> <p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.d. - Stormwater Point of Contact	<p>Task Description: Permittees shall individually or collectively create and maintain a point of contact, e.g., phone number or website, to provide the public with information on watershed characteristics and stormwater pollution prevention alternatives.</p>				
	<p>Stormwater Point of Contact</p>				
	<p>Briefly describe how the one point of contact (e.g., phone number of website) is publicized and maintained</p>				
	<p>Comments</p>				
C.7.e. - Public Outreach Events	<p>Task Description: Participate in and/or host events such as fairs, shows, workshops (e.g., public, commercial), community events, and farmers markets to reach a broad spectrum of the community with both general and specific stormwater runoff pollution prevention messages.</p> <p>Note: In addition to answering the questions below, reporting is to be done by submitting Attachment C.7.e. as instructed in Section III of this Form.</p>				
	<p>Events</p>				
	<p>Number of public outreach events participated in?</p>		<p>4</p>	<p>Number</p>	<p>Event flyers. Mailing list sign-in sheets</p>
	<p>Comments</p>				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach</p> <p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.f. -Watershed Stewardship Collaborative Efforts	<p>Task Description: Permittees shall individually or collectively encourage and support watershed stewardship collaborative efforts of community groups such as the Contra Costa Watershed Forum, the Santa Clara Basin Watershed Management Initiative, and Friends of Creek groups. If no such organizations exist, encourage and support development of grassroots watershed groups or engagement of an existing group, such as a neighborhood association, in watershed stewardship activities. Coordinate with existing groups to further stewardship efforts.</p>				
Watershed Stewardship Collaborative Efforts					
<p>Briefly describe the level of effort; describe the support given; state what efforts were undertaken and the results of these efforts. Evaluate the effectiveness of these efforts.</p>					
<p>Comments</p>					
C.7.g. - Citizen Involvement Events	<p>Task Description: Permittees shall individually or collectively, support citizen involvement events, which provide the opportunity for citizens to directly participate in water quality and aquatic habitat improvement, such as Creek/shore Clean-ups, Adopt-a-Creek/Beach programs, volunteer monitoring, service learning activities such as storm drain inlet marking, community riparian restoration activities, community grants, other participation and/or host volunteer activities.</p> <p>Note: In addition to answering the questions below, reporting is to be done by submitting Attachment C.7.g. as instructed in Section III of this Form.</p>				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.g. - Citizen Involvement Events (cont'd)	<p>Support Citizen Involvement Events</p>				
	Number of citizen involvement events participated in	4	Number	Event flyers. Mailing list sign-in sheets	Public Works Engineering
	Comments				
C.7.h. -School-Age Children Outreach	<p>Task Description: Permittees shall individually or collectively implement outreach activities designed to change specific behaviors and/or increase awareness in school-age children (K through12), with the objective of significantly increasing their overall awareness of stormwater and/or watershed message(s) and to cause behavior change(s).</p>				
	<p>School-Age Children Outreach</p>				
	Level of effort devoted to implementation of outreach activities	120	Hours	Coordinator timesheets	Public Works Engineering
	Briefly describe the spectrum of children reached, methods, and an evaluation of the effectiveness of these efforts.				
	Comments				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.i. - General Outreach Materials	<p>Task Description: Prepare and use outreach materials, such as printed materials, newsletter/journal articles, videos, other. As needed, develop or acquire and use materials that contribute to an increase in overall awareness of stormwater quality issues. Provide information through a variety of means.</p>				
	<p>General Outreach Materials</p>				
	<p>Provide a brief statement describing what materials were used</p>				
	<p>Provide a brief statement describing which materials seem to be most effective</p>				
<p>Provide a brief statement describing which materials may be modified or discontinued in the upcoming year(s)</p>					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach</p> <p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.i. - General Outreach Materials (cont'd)	<p style="text-align: center;">Comments</p>				
C.7.j. - Commercial / Industrial / Illicit Discharge-Related Outreach	<p>Task Description: Permittees shall conduct, or enhance existing, outreach to at least one of the following or similar categories each year, based on the most prevalent type of activities and discharges within their jurisdiction:</p> <ul style="list-style-type: none"> • Contracting, concrete work, painting, remodeling/lot finishing activities • Washing activities, such as vehicle and pavement washing • Community car washes (fundraisers) • Dumping (roadside or directly to waterbody) • Mobile washers (including carpet cleaners, vent hood filter cleaners) • Restaurants • Door Hangers in areas where unidentified illicit discharges have occurred. <p>It is acceptable but not required for activities targeting the above areas to be organized on a Countywide or Regional level.</p>				
	Commercial / Industrial / Illicit Discharge-Related Outreach				
	What was the focus area this year?	Contracting, concrete waste, paint waste, remodel/lot finishing activities			
Provide a brief statement describing the actions taken					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.j. - Commercial / Industrial / Illicit Discharge-Related Outreach	Provide a brief evaluation of the effectiveness of the actions				
	Comments				
C.7.k. - Outreach to Municipal Officials	<p>Task Description: Permittees shall conduct outreach to municipal officials One alternative means of accomplishing this is through the use of Nonpoint Education for Municipal Officials program (NEMO), in order to significantly increase overall awareness of stormwater and/or watershed message(s) among regional municipal officials.</p>				
	Outreach to Municipal Officials				
	Level of effort devoted to implementation of outreach activities	20	Hours	Coordinator timesheets	Public Works Engineering
	If the answer to the previous question is unknown, provide a brief statement describing the level of effort	N/A			
	Comments				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.l. - Research Surveys, Studies, Focus Groups	<p>Task Description: As part of the implementation of C.7.b above, identify and quantify the following:</p> <ul style="list-style-type: none"> • Audiences • Knowledge • Trends • Attitudes and/or Practices 				
	<p>Research Surveys, Studies, Focus Groups</p>				
	<p>Has a plan for outreach been developed?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Outreach Strategy Document - Attachment 1 (11/1/2007)</p>	<p>NPDES Stormwater Group</p>	
	<p>Briefly describe updates to outreach strategies and plan</p>				
<p>Briefly describe evaluation activities</p>					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.7.	<p>Public Information and Outreach Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
C.7.l. - Research Surveys, Studies, Focus Groups (cont'd)	Briefly describe results measuring behavioral change and changes in awareness				
	Comments				

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Order Citation/Provision	Order Requirement/ Task Activity	Other Entity Responsible for this Monitoring		Name & Location of Permittee-Prepared Report on this Monitoring	
C.8.	Water Quality Monitoring				
C.8. - Water Quality Monitoring	<p>Task Description: Permittees shall conduct water quality monitoring and may comply with any requirement of this Provision (including Status Monitoring, Long-Term Trends Monitoring; Monitoring Projects; and/or Pollutants of Concern Monitoring) through Regional Collaboration or Third Party Monitoring as specified in Provision C.8.</p> <p>Note: In addition to answering the following questions, reporting is to be done by submitting separate monitoring reports (See Provision C.8.h.iv. for the required report dates and contents).</p> <p>For each type of monitoring, if you have a fiscal (or similar) arrangement with another entity(s) to conduct the required Monitoring for your jurisdiction, place that entity's name in the corresponding box. If you are responsible for completing this type of monitoring, place the name, date, and URL of the report that contains the summary information, in the corresponding box.</p>				
	Monitoring				
	San Francisco Estuary Receiving Water Monitoring	Regional Monitoring Program		n/a	
	Status Monitoring/ Rotating Watersheds	Regional Monitoring Collaborative		n/a	
	Long-Term Trends Monitoring	Regional Monitoring Collaborative		n/a	
	Stressor identification Project	Regional Monitoring Collaborative		n/a	
	BMP Effectiveness Investigation Project	Regional Monitoring Collaborative		n/a	
	Dry Weather Discharges & First Flush Investigations Project	n/a		City of Oakland First Flush Report, 11/20/09, http://www.oakland web site	
	Geomorphic Project	Regional Monitoring Collaborative		n/a	
	POC Loads Monitoring	Regional Monitoring Collaborative		n/a	
POC Sediment Delivery Estimate / Budget	Regional Monitoring Collaborative		n/a		
POC Emerging Pollutants	Regional Monitoring Collaborative		n/a		

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.a. - Adopt an Integrated Pest Management Policy or Ordinance	<p>Task Description: Permittees shall include provisions to minimize reliance on pesticides that threaten water quality and require the use of an IPM in municipal operations and on municipal property. Note: In addition to answering the questions below, reporting is to be done by submitting Attachment C.9.a. in the first Annual Report after adoption of the IPM policy or ordinance, as instructed in Section III of this Form. Submit updates to ordinance or policy as appropriate.</p> <p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections. The Permittees may coordinate with BASMAA, the Urban Pesticide Pollution Prevention Project, the Urban Pesticide Committee, and other agencies and organizations.</p>				
	Adopt an Integrated Pest Management (IPM) Policy or Ordinance				
	Date original ordinance or policy was in effect	1/1/07	Date	IPM Ordinance	Public Works Engineering
	Number of ordinance or policy evaluations	3	Number	IPM Evaluation Document	Public Works Engineering
	Number of updates to ordinance or policy	1	Number	IPM Ordinance	Public Works Engineering
	Provide brief explanation of updates made to ordinance or policy				
	Date of updated ordinance or policy	11/1/07	Date	IPM Ordinance	Public Works Engineering

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.a. - Adopt an Integrated Pest Management Policy or Ordinance (cont'd)	Comments				
C.9.b. - Implement IPM policy or Ordinance	<p>Task Description: Permittees shall establish written standard operating procedures for pesticide use that ensure implementation of the IPM. Permittees shall require municipal employees and contractors to adhere to the standard operating procedures</p> <p>Note: In addition to answering the questions below, reporting is to be done by submitting Attachment C.9.b. in the first Annual Report after adoption of the IPM standard operating procedures (SOPs), as instructed in Section III of this Form or by providing a Web link below. Submit updates to SOPs as appropriate.</p>				
	Implement IPM policy or ordinance				
	Date SOPs for pesticide use implemented	1/1/07	Date	IPM SOP	Public Works Engineering
	Date of updated SOP	11/1/07	Date	IPM Ordinance	Public Works Engineering
	Web link of SOP (if provided, Attachment C.9.b. is unnecessary)	http://www.ci.arlington.gov/SW/IMP/SOP.pdf			Public Works Engineering
	Provide brief explanation of update(s) to SOP				
	Types and Quantities of Pesticides used				
	Name, type (Roundup, weed killer)	20	gallons	Application Log/Pesticide Invoice	Public Works Engineering

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.b. - Implement IPM policy or Ordinance (cont'd)	Name, type	10	gallons	Application Log/Pesticide Invoice	Public Works Engineering
	Name, type	50	gallons	Application Log/Pesticide Invoice	Public Works Engineering
	Provide brief explanation of status and trends for any increase in use of pesticides that threaten water quality				
	Comments				
C.9.c. - Training of Municipal Employees	Task Description: Permittees shall ensure that all municipal employees who, within the scope of their duties, apply pesticides which threaten water quality (including over-the-counter pesticides) are appropriately oriented and/or trained in IPM practices and the Permittee's IPM policy.				
	Training of Municipal Employees				
	Total number of municipal employees that apply pesticides	3	Number	IPM SOP	Public Works Engineering
	Number of IPM certified applicators	3	Number	Application Certification	Public Works Engineering
	Number of municipal employees trained on IPM during reporting period	3	Number	IPM Training Log	Public Works Engineering
Number of municipal employees trained on IPM during last and current reporting period	3	Number	IPM Training Log	Public Works Engineering	

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.c. - Training of Municipal Employees (cont'd)	Total number of staff trained since SOP development	3	Number	IPM Training Log	Public Works Engineering
	Number of new municipal employees that apply pesticides	0	Number	Staffing Records	Public Works Engineering
	Number of new municipal employees trained on IPM policy and SOPs	0	Number	IPM Training Logs	Public Works Engineering
	Percentage of municipal employees who apply pesticides who have been trained in IPM policy and IPM standard operating procedures	100	Percent (Number of applicator employees trained/ Total number of applicator employees)	IPM Training Logs	Public Works Engineering
	Date(s) of staff training or workshop provided to municipal staff on how to fully comply with the IPM	1. 2. 3. 4.	Number	IPM Ordinance	Public Works Engineering
	Comments				
C.9.d. - Require contractors to implement IPM	Task Description: Permittees shall hire IPM-certified contractors or include contract specifications requiring contractors to implement the IPM no later than November 30, 2009. Require contractors to implement IPM				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.d. - Require contractors to implement IPM (cont'd)	Number of Contractors hired by Permittee to apply pesticides	3	Number	IPM SOP	Public Works
	Number of contractors IPM certified		Number	Application Certification	Public Works
	Number of contracts that require contractors to be IPM certified and implement IPM		Number		Public Works
	Number of contracts that were not amended or modified to require IPM certified contractors or require contractors to implement IPM				
	Provide explanation for any non-IPM contractors or contracts implemented				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.e. - Track and participate in relevant regulatory processes (may be done jointly with other permittees, such as through CASQA or BASMAA)	Task Description:				
	(1) Permittees shall track USEPA pesticide evaluation and registration activities as they relate to surface water quality and, when necessary, encourage USEPA to coordinate implementation of the Federal Insecticide, Fungicide, and Rodenticide Act and the CWA and to accommodate water quality concerns within its pesticide registration process;				
	(2) Permittees shall track California Department of Pesticide Regulation (DPR) pesticide evaluation activities as they relate to surface water quality and, when necessary, encourage DPR to coordinate implementation of the California Food and Agriculture Code with California Water Code and to accommodate water quality concerns within its pesticide evaluation process;				
	(3) Permittees shall assemble and submit information (such as monitoring data) as needed to assist the California DPR and County Agricultural Commissioners in ensuring that pesticide applications comply with water quality standards; and				
	(4) As appropriate, Permittees shall submit comment letters on USEPA and California DPR re-registration, reevaluation and other actions relating to pesticides of concern for water quality.				
Track and participate in relevant regulatory processes (may be done jointly with other permittees, such as through CASQA or BASMAA)					
EPA Pesticide Evaluation and Registration					
Number of participation efforts in tracking of U.S. EPA pesticide evaluation and registration activities		3	Number	EPA Pesticide Participation Log	Public Works Engineering
Participation Effort 1		Attended EPA Meeting		EPA Pesticide Participation Log	Public Works Engineering
Participation Effort 2		Attended EPA Conference			
Participation Effort 3		Submitted Comments on EPA Rule			
Provide brief explanation on information on submitted and how regulatory actions were affected					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.e. - Track and participate in relevant regulatory processes (may be done jointly with other permittees, such as through CASQA or BASMAA) (cont'd)	California Department of Pesticide Regulation (DPR) Evaluation				
	Number of participation efforts in tracking of CA DPR pesticide evaluation	3	Number	DPR Pesticide Participation Log	Public Works Engineering
	Participation Effort 1	Attended DPR Meeting		DPR Pesticide Participation Log	Public Works Engineering
	Participation Effort 2	Attended DPR Conference			
	Participation Effort 3	Submitted Comments on DPR Rule			
	Provide brief explanation on information on submitted and how regulatory actions were affected				
C.9.f Interface with County Agricultural Commissioners	Task Description: Permittees shall maintain regular communications with County Agricultural Commissioners to get input and assistance on urban pest management practices and use of pesticides and to inform them of water quality issues related to pesticides and violations of pesticide regulations.				
	Interface with County Agricultural Commissioners				
	Number of communications with County Agricultural Commissioners	3	Number	Pesticide Violation Tracking Log	Public Works Engineering
Number of violations of pesticides regulations associated with stormwater management reported to County Agricultural Commissioners	3	Number	Pesticide Violation Tracking Log	Public Works Engineering	

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.f Interface with County Agricultural Commissioners (cont'd)	Number of violations of pesticides regulations associated with stormwater management reported to other appropriate State and/or local agencies	3	Number	Pesticide Violation Tracking Log	Public Works Engineering
	Total number of follow-up actions taken to correct violations	6	Number	Pesticide Violation Tracking Log	Public Works Engineering
	Provide brief summary of follow-up actions to correct violations				
C.9.g. Evaluate Implementation of Source Control Actions Relating to Pesticides	<p>Task Description: Permittees shall study the effectiveness of the control measures implemented, evaluate attainment of pesticide concentration and toxicity targets for water and sediment from monitoring data (Provision C.8), and identify effective actions to be taken in the future.</p> <p>Note: Reporting is to be done in October, 2010 Annual Report and by providing the required information below.</p> <p>Evaluate implementation of source control actions relating to pesticides</p>				

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C.9.	Pesticides Toxicity Controls				
	Provide brief summary of evaluation				
C.9.h. Public Outreach	<p>Task Description: Permittees shall conduct outreach to consumers at the point of purchase. They shall provide targeted information on proper pesticide use and disposal, potential adverse impacts on water quality, and less toxic methods of pest prevention and control. Participate in and provide resources for the “Our Water, Our World” program or a functionally equivalent pesticide use reduction outreach program.</p>				
	Public Outreach - Point of Purchase				
	<p>Report specific activities and document and report any measurable awareness and behavior changes resulting from outreach.</p>				
<p>Task Description: Permittees shall conduct outreach to residents who use or contract for structural or landscape pest control. They shall provide targeted information on proper pesticide use and disposal, potential adverse impacts on water quality, and less toxic methods of pest prevention and control, including IPM. Incorporate IPM messages into general outreach. Provide information to residents about “Our Water, Our World” or functionally equivalent program. Provide information to residents about EcoWise or functionally equivalent certification program. Coordinate with household hazardous-waste programs to facilitate appropriate pesticide waste disposal, conduct education and outreach, and promote appropriate disposal.</p>					
<p>Note: Reporting is to be done in October, 2012 Annual Report and by providing the required information below.</p>					

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C.9.	Pesticides Toxicity Controls				
C.9.h. Public Outreach	Public Outreach - Residents Who Use or Contract for Structural or Landscape Pest Control				
	Provide a brief statement documenting the effectiveness of these actions or report the percentage of residents hiring certified IPM providers and the change in this percentage				
	Comments				
	Task Description: Permittees shall conduct outreach to pest control operators (PCOs) and landscapers. Work with DPR, County Agricultural Commissioners, UC-IPM, BASMAA, the Urban Pesticide Committee, the EcoWise Certified Program, the Bio-integral Resource Center and others to promote IPM to PCOs and landscapers.				
	Public Outreach - Pest Control Operators (PCOs) and Landscapers				
	Estimated number of PCOs and landscapers in jurisdiction	300	Number	Utility list	Public Works Engineering
Provide brief description of outreach to PCOs and landscapers					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.9.	Pesticides Toxicity Controls				
C.9.h. Public Outreach (cont'd)	Percentage of PCOs and landscapers reached	40	Percent	Invoice	Public Works Engineering
	Provide brief discussion on reductions in pesticide use reported by PCOs and landscapers				
	Comments				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.10.	Trash Reduction				
C.10.d Reporting	<p>October 2009 Annual Report: Permittees shall identify high trash impact catchments totaling at least 10 percent of Urban and Suburban land area within their jurisdiction, which discharge trash and litter to downstream waterways and the Bay, and implement alternative trash control actions to reduce the impacts of trash on the beneficial uses of the receiving waters. Report all existing and relevant local laws and ordinances adopted which impact on how solid waste, trash and litter are managed and litter reduction enforced.</p> <p>Permittees shall report selected Catchment areas, include map delineation, basis for selection, and type of controls to be implemented and answer the following questions.</p>				
	Is map included, indicating the Urban and Suburban Land Area within the jurisdiction, (excluding natural resources protection areas, golf courses, estate residential areas, cemeteries)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
				City Map GIS	Planning and Development
	Is a map indicating the high trash impact catchments of at least 10 percent of the Urban and Suburban Land Area included?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	Does the map and summary table indicate the basis for selection and type of controls to be implemented in the high trash impact catchments?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	Number and acreage of Catchments with Enhanced Trash Management Controls	20 and 2	Number and acres	Storm Drain Catchments Inventory	Public Works Engineering
	Report all existing and relevant local laws and ordinances adopted which impact on how solid waste, trash and litter are managed and litter reduction enforced, with effective dates and an enforcement summary.	<ul style="list-style-type: none"> ❖ Plastic bag bans from grocery stores in effect since January 1, 2007 ❖ Styrofoam food container ban in effect since February 1, 2007. Enforcement based on complaints. 5 complaints resulted in \$1000 fines for 3 restaurants. 			

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.10.	Trash Reduction				
C.10.d. Reporting	<p>October 2010 Annual Report: Permittees shall report implemented Enhanced Trash Management Controls using format similar to C.2 for applicable municipal maintenance actions. Report steps toward establishing Pilot Full Trash Capture Device installations. Report all new and relevant local laws and ordinances adopted which impact on how solid waste, trash and litter are managed and enforced. Report in-stream trash assessment immediately downstream of enhanced trash management control catchments.</p>				
	<p>Task Description: Implement Enhanced Trash Management by July 1, 2009. Two Pilot Implementation Options for Trash Control - Management Control Measures or Capture Devices Enhanced Trash Management Control Measures shall consist of the following, at a minimum—within the target catchment, increased street sweeping effectiveness (with enforceable parking restrictions to clear vehicles from the curbs on sweeping days) and frequency (a minimum of weekly frequency), enhance inlet inspection and cleaning (4 times per year), increased inspection and clean up of illegal trash dumping incidents, maintain adequate litter receptacles in high traffic areas and increase public outreach on litter and trash control, particularly noting the impacts on creeks and the Bay in the outreach message.</p>				
	Trash Control Method				
	Enhanced Trash Management Control Measures				
	Provide description of increased street sweeping effectiveness including frequency				
	Percentage and total acreage of Enhanced Trash Control Catchment with at least weekly street sweeping to the curb with enforceable parking restrictions	50 and 1	Percentage and acres	Storm Drain Catchments Inventory	Public Works Engineering
	Describe enhanced inlet inspection and cleaning (4 times per year)				

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C.10.	Trash Reduction				
C.10.d. Reporting	October 2010 Annual Report (cont'd)				
	Percentage of Enhanced Trash Control Catchment with increased inlet cleaning - 4X/year	100	Percentage	Storm Drain Catchments Inventory	Public Works Engineering
	Describe increased inspection and clean up of illegal trash dumping incidents				
	Enhanced Trash Control Catchment with increased cleanup of dumping incidents, increased litter receptacles, and increased outreach	20	Number	Storm Drain Catchments Inventory	Public Works Engineering
	Describe efforts to maintain adequate litter receptacles in high traffic areas				
	Describe increase of public outreach on litter and trash control				
	Report all new and relevant local laws and ordinances adopted which impact on how solid waste, trash and litter are managed and litter reduction enforced, with effective dates and enforcement summary.				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.10.	Trash Reduction				
C.10.d. - Reporting	Installation of Full Trash Capture Devices				
<p>October, 2011 Annual Report: Permittees shall continue reporting in October 2010 format, and include reporting on design and funding establishment for Pilot Full Trash Capture Device installation. The Long-Term Plan for Trash Abatement (C.10.d) shall be submitted.</p>					
<p>Assessment</p>					
<p>Permittees shall assess trash in streams immediately downstream of Enhanced Trash Management Control Catchments using the SWAMP Rapid Trash Assessment, Version 8 (SWAMP RTA v8) or the SCVURPPP Urban Rapid Trash Assessment (Urban RTA), a modification of the Swamp RTA. If there is no practical location for trash assessment downstream of the managed catchment, the total annual volume of trash collected by all enhanced management measures shall be reported instead. These assessments shall occur in the spring and fall of each year beginning July 1, 2010, Enhanced Management Controls are implemented. Assessment of Full Trash Capture Device effectiveness shall consist of documenting and reporting volume of trash removed from these devices on an annual basis.</p>					
<p>Additional Trash Assessment monitoring shall occur at Status monitoring locations (Provision 8).</p>					
Has the Long-Term Plan for Trash Abatement (C.10.d.) been submitted?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Has the 2010 Enhanced Trash Management Controls Reporting been completed and included for 2011?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Trash Capture Installation Type Planned (check all that apply)?		<input checked="" type="checkbox"/> Pump Station <input type="checkbox"/> Inlet <input type="checkbox"/> Storm Drain <input type="checkbox"/> Creek			
Is design and funding approved by July 1, 2011		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			

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A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.10.	Trash Reduction					
C.10.d. - Reporting	2011 Annual Report (cont'd)					
	Provide brief description on design and funding status					
	Have catchments targeted for Full Trash Capture Device installation been addressed with Enhanced Trash Management Controls by July 1, 2009?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable				
	Comments					
	Assessment					
	In stream trash assessment method	<input checked="" type="checkbox"/> SWAMP Rapid Trash Assessment (SWAMP RTA v8) <input type="checkbox"/> SCVURPPP Urban Rapid Trash Assessment (Urban RTA) <input type="checkbox"/> Not Applicable				
	Number of assessments during reporting period	5	Number		Public Works Engineering	
	Dates of assessments (to be completed in spring and fall of each year beginning after Enhanced Management Controls are implemented)	1. 5/4/08 2. 3.	MM/DD/YY	Assessment Reports	Public Works Engineering	

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.10.	Trash Reduction				
2011 Annual Report (cont'd)					
Volume of trash removed from Full Trash Capture Devices for the corresponding assessment		1. 6	Tons	Waste hauler billing records	Public Works. Waste Management (contractor)
		2. N/A			
		3. N/A			
Total annual volume of trash collected by all enhanced management measures (if previous question is not applicable) Comments		3. N/A	Tons	Waste hauler billing records	Public Works. Waste Management (contractor)
		Enhanced Management Controls have not yet been implemented			
<p>Task Description: The Permittees, acting individually or collectively, shall create a trash management plan to prevent trash impacts on beneficial uses within their jurisdictions with the goal of no impacts on beneficial uses from trash, 15 years after the Permit Effective Date. This plan for achieving this 15-year, no-trash-impact goal will be submitted in the October 2011 Annual Report.</p>					
<p>Long-Term Plan for Trash Impact Abatement</p> <p>Provide brief description of the trash management plan</p>					
<p>Has a trash management plan been developed to prevent trash impacts on beneficial uses?</p>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
<p>Is the trash management plan attached to the October, 2011, Annual Report?</p>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
<p>Comments</p>					

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.10.	Trash Reduction				
C.10.d - Reporting	<p>October 2012 Annual Report: Permittees shall continue reporting in October, 2010 Annual Report format. Permittees shall report compliance with Pilot Full Trash Capture Device installation. Permittees shall report compliance with the trash control catchments totaling at least 10 percent of the urban and suburban land area within their jurisdiction. For non-population-based Permittee, they shall report compliance with the trash control catchments totaling at least 1 percent of the service area.</p>				
	<p>Has the 2010 Enhanced Trash Management Measures Reporting been completed and included for 2012?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>			
	<p>Total Number of devices installed (meeting definition within past 10 Years before July 1, 2008.)</p>	5	Number	Structural Controls Inventory	Public Works Engineering
	<p>Describe steps taken toward establishing Pilot Full Trash Capture Device installations</p>				
	<p>Provide a summary of compliance with Pilot Full Trash Capture Device Installation requirement, including full trash capture controlled catchments delineated on a map, the type and size of device, the acreage treated, the maintenance timing and frequency, the percentage of the total Suburban and Urban Land Area or service area treated, and documentation of annual volume of collected trash.</p>				
	<p>Comments</p>				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
C.11.a Mercury Collection and Recycling Implementation throughout the Region	Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.				
	Mercury Collection and Recycling				
	Provide a brief summary of the efforts to promote, facilitate, and/or participate in collection and recycling of mercury containing devices and equipment at the consumer level (e.g., thermometers, thermostats, switches, bulbs)				
	Estimate of mass of mercury collected during reporting period	5	Lbs	HHW Database	Resource Conservation Division
	Estimate of mass of mercury collected since permit effective date	35	Lbs	HHW Database	Resource Conservation Division
	Comments				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
C.11.b. - Monitor Methylmercury	Task Description: Permittees shall analyze aqueous grab samples already being collected for total mercury analysis for methylmercury as specified in Provision C.8. f. The objective of the monitoring is to investigate a representative set of drainages and obtain seasonal information and to assess the magnitude and spatial/temporal patterns of methylmercury concentrations.				
	Monitor Methylmercury				
	Note: Reporting to be done by submitting Attachment C.11.b.				
	Comments				
C.11.c. - Investigate and Abate Mercury Sources in Drainages, Including Private Property, Public Rights-of-Way, and Stormwater Conveyances with Accumulated Sediment that Contains Elevated Mercury Concentrations	Task Description: For PCB pilot project locations selected as part of C.12.c, Permittees shall conduct reconnaissance in the pilot project drainage areas. Permittees shall test sediments in storm drains and conveyances to characterize the extent and magnitude of mercury concentrations. They shall evaluate monitoring data and determine if a mercury sediment abatement program would reduce mercury loading significantly. Cause abatement activities to be conducted at those sites under Permittee jurisdiction with identified remedial activities.				
	Investigate and abate mercury sources in drainages, including private property, public rights-of-way, and stormwater conveyances with accumulated sediment that contains elevated mercury concentrations				
	October 2011, report on the spatial extent, concentrations, and storm drain characteristics for the 5 pilot sites. This report shall provide recommendations for which sites require further characterization work or abatement. For those sites requiring abatement, Permittees shall report on proposed remedial activities, funding sources, responsible parties, and an appropriate agency oversight scheme.				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
	<p>October 2012, report results of the pilot abatement program effectiveness and lessons learned. They shall identify future abatement efforts at additional sites.</p> <p>Report individually or in a joint report also including PCB information, regarding future abatement efforts at additional sites</p>				
	Comments				
<p>C.11.d. - Evaluate and Enhance Municipal Sediment Removal and Management Practices</p>	<p>Task Description: In all pilot program drainages selected as part of C.12.c Permittees shall jointly evaluate ways to enhance existing municipal street sweeping, including curb clearing parking restrictions, inlet cleaning, catch basin cleaning, stream and stormwater conveyance system maintenance, and pump station cleaning via increased effort and/or retrofits for the control of mercury. This evaluation shall also include consideration of street flushing and capture, collection, or routing to the sanitary sewer as a potential enhanced management practice. See C.12.d for more details.</p> <p>Beginning July 1, 2011, Permittees shall implement specific measures from the evaluation report in all drainages for which PCB pilot projects are being accomplished per Provision C.12.c.</p>				
Evaluate and enhance municipal sediment removal and management practices					
	<p style="text-align: center;">October 2010 - Has an evaluation of ways to enhance existing municipal street sweeping, including curb clearing parking restrictions, inlet cleaning, catch basin cleaning, stream and stormwater conveyance system maintenance, and pump station cleaning via increased effort and/or retrofits been completed?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	<p>What specific measure from the evaluation are going to be implemented beginning July 1, 2011?</p>				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
C.11.d. - Evaluate and enhance municipal sediment removal and management practices					
	October 2012, evaluate the pilot implementation effectiveness of enhanced practices				
	Comments				
C.11.e. - On-Site Stormwater Treatment via Retrofit	<p>Task Description: In conjunction with pilot efforts targeting PCBs (see C.12.e), the Permittees, working collaboratively, shall identify at least 10 locations that present opportunities to install on-site treatment systems (i.e., detention basins, sand filters, infiltration basins, treatment wetlands) along with an assessment of the best option for those locations. This assessment shall identify potential locations draining a variety of land uses and discuss technological and economical feasibility. Additional consideration shall be given to areas of elevated mercury concentrations.</p> <p>On the basis of the assessment report, Permittees shall select sites to perform pilot studies. They shall conduct pilot studies in the 10 selected locations. Pilots shall be conducted such that they span treatment types and drainage characteristics.</p> <p style="text-align: center;">On-Site Stormwater Treatment via Retrofit</p>				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
C.11.e. - On-Site Stormwater Treatment via Retrofit	<p>In the October, 2009, report on candidate locations and types of treatment retrofit for each location. The report shall include assessment of at least 10 locations.</p>				
	<p>In the 2012, report status, results, and lessons learned from the 10 pilot studies and their plan for implementing this type of treatment on an expanded basis throughout the region during the next permit term.</p>				
	Comments				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.11.	Mercury Controls					
C.11.f. - Diversion of Dry Weather and First Flush Flows to Publicly Owned Treatment Works (POTWs)	<p>Task Description: Permittees shall select 20% of the existing stormwater pump stations in the Permittees jurisdiction and evaluate the drainage area and the feasibility of diverting flows to the sanitary sewers to be treated by the local POTWs. The Permittee must work with the local POTW on a watershed, program, or regional level on the feasibility and cost sharing agreements. The feasibility shall include, but not be limited to, costs, benefits, and impacts on the stormwater and wastewater agencies and the receiving waters relevant to the diversion and treatment of the dry weather and the first flush flows. This evaluation shall be integrated with pump stations for which dry weather and first flush monitoring is conducted, where feasible. From this evaluation, Permittees shall select 5 pump stations for pilot diversion studies.</p> <p>Permittees shall implement flow diversion to POTW at 5 pilot pump stations that represent a range of conditions and land uses. As part of the pilot studies, Permittees shall monitor and measure mercury load reduction, as well as a proposed method for how to distribute the reduced mercury load to wastewater agencies and permittees.</p>					
	Diversion of Dry Weather and First Flush Flows to Publicly Owned Treatment Works (POTWs)					
	Number of existing pump stations in Permittee jurisdiction	10	Number			
	Has an evaluation of the drainage area and the feasibility of diverting flows to the sanitary sewer for treatment by POTW been conducted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable				
	Number of pump stations feasible for diverting flows	5	Number			
	Number of candidate pump stations chosen for pilot projects	1	Number			
	Number of pump stations with active pilot projects	<p>Submit the feasibility results with the 5 candidate pump stations for pilot projects, and time schedules for conducting pilot projects in the October, 2010, Annual Report, or refer to a joint report.</p>				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
	Report annually the status of the pilot projects. Report the final results and the pilot program effectiveness in the October, 2012 Annual Report.				
C.11.g - Monitor Stormwater Mercury Pollutant Loads and Loads Reduced	<p>Task Description: Permittees shall develop and implement a monitoring program to quantify mercury loads and loads reduced through source control, treatment and other management measures as required in Provision C.8.f. Permittees shall demonstrate progress toward (a) the interim loading milestones, or (b) attainment of the Program area allocations, by using the following methods:</p> <ol style="list-style-type: none"> (1) Quantify through estimates the annual average mercury load reduced by implementing pollution prevention, source control and treatment controls; (2) Quantify the mercury load as a rolling 5-year annual average using data on flow and water column mercury concentrations; (3) Quantitatively demonstrate that the mercury concentration of suspended sediment that best represents sediment discharged with urban runoff is below the target of 0.2 mg/kg dry weight; and (4) During this Permit term, Permittees shall demonstrate progress toward achieving a 25 percent load reduction of 20 kg/year. This is based on the Basin Plan load reduction milestone of 50 percent in 10 years (2017). 				
Monitor stormwater loads and loads reduced					
<p>October 2010 Annual Report Describe or reference joint report describing methods used to assess progress toward meeting WLA goals and a full description of the measurement methodology and rationale for the approaches or reference joint report.</p> <p>October 2012 Annual Report Report results of chosen monitoring/measurement approach concerning loads assessment and estimated load reduced.</p>					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
C.11.h. - Fate and Transport Study of Mercury in Urban Runoff	Task Description: Permittees shall conduct or cause to be conducted studies aimed at better understanding the fate, transport, and biological uptake of mercury discharged in urban runoff to San Francisco Bay and tidal areas.				
	Fate and transport study of mercury in urban runoff				
	Has the permittee conducted or caused to be conducted studies aimed at better understanding the fate, transport, and biological uptake of mercury discharged in urban runoff to the San Francisco Bay and tidal areas?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		Public Works Engineering	
	<p>October, 2009 Annual Report Provide brief explanation of the specific manner in which these information needs will be accomplished and describe the studies to be performed with a schedule.</p>				
	<p>October, 2012 Annual Report Report findings and results of the studies completed, planned, or in progress as well as implications of studies or potential control measures to be investigated, piloted or implemented in future permit cycles.</p>				
Comments					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.11.	Mercury Controls				
C.11.i. - Development of a Risk Reduction Program	Task Description: Permittees shall take actions to manage human health risks from mercury in Bay fish consumed by humans. The Permittees may coordinate with Bay area wastewater dischargers in this effort. This requirement may be satisfied by a combination of related efforts through the RMP or other similar collaborative efforts.				
	Development of a Risk Reduction Program				
	In October, 2009, report the actions to be taken with a schedule towards developing a risk reduction program.				
	Report the findings and results of human health risk reduction efforts completed, planned, or in progress as well as potential efforts for future Permit cycles in the October, 2012 Annual Report.				
Comments					

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.a. - Implement Project throughout Region to Incorporate PCBs and PCB-Containing Equipment Identification into Existing Industrial Inspections	<p>Task Description:</p> <ul style="list-style-type: none"> i. Develop training materials and train municipal industrial building inspectors to identify, in the course of their existing inspections, PCBs or PCB-containing equipment. ii. Incorporate such PCB identification into industrial inspection programs. iii. Where inspectors identify during inspections PCBs or PCB-containing equipment, document incident in inspection report and refer to appropriate regulatory agencies as necessary. <p>Note: Reporting is to be done in October, 2010 Annual Report and all following Annual Reports by answering the following questions.</p>				
	<p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p>				
	<p>Implement Project throughout Region to Incorporate PCBs and PCB-Containing Equipment Identification into Existing Industrial Inspections</p>				
	<p>October, 2010 Annual Report Report the results of training and inspection for PCB identification.</p>				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
	Comments				
<p>C.12.b. - Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation (e.g., Window Replacement) Activities</p>	<p>Task Description:</p> <ul style="list-style-type: none"> i. Evaluate potential presence of PCBs at construction sites, current material handling and disposal regulations/programs (e.g., municipal ordinances, RCRA, TSCA) and current level of implementation. ii. Develop sampling and analysis plan to evaluate PCBs at construction sites that involve demolition activities (including research on when, where, and which materials potentially contained PCBs) iii. Implement sampling and analysis plan at a minimum of 10 sites. iv. Develop/select BMPs to reduce or prevent discharges of PCBs during demolition/remodeling. The BMPs will focus on methods to identify, handle, contain, transport and dispose of PCB-containing building materials. v. Develop model ordinances or policies, train and deploy inspectors, and pilot test BMPs at 5 sites. <p>Note: Reporting to be done by submitting Attachment C.12.b in addition to answering the following:</p> <p>Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation (e.g., Window Replacement) Activities</p>				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.b. - Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation (e.g., Window Replacement) Activities	<p>October, 2009 Annual Report Report the results of the evaluation (Provision C.12.b.i.) of current regulations, level of implementation, and regulatory gaps as well as the sampling and analysis plan (of Provision C.12.b.ii.).</p> <p>October, 2010 Annual Report Report sampling results and recommendations for next steps.</p> <p>October, 2011 Annual Report Provide list of BMPs selected, BMP training program, and model ordinances and policies.</p>				
	<p>October 2012 Annual Report Report the results of the pilot program effectiveness or reference joint report.</p>				

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A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.c. - Perform Pilot Projects to Investigate and Abate On-Land Locations with Elevated PCB Concentrations,	<p>Task Description: Permittees working collaboratively, shall identify 5 drainage areas that contain high levels of PCBs and conduct pilot projects to investigate and abate those high PCB concentrations.</p> <ul style="list-style-type: none"> i. Interview municipal staff and review municipal databases, other agency files, and other available information to identify potential PCB source areas and areas where sediment accumulates, including within stormwater conveyances. Qualitatively rank and map potential PCB source areas within each drainage. ii. Conduct surveys of the drainage along with information concerning past or current use of PCBs to further identify potential source areas and determine whether runoff from such locations is likely to convey soils/sediments with PCBs to municipal stormwater conveyances. vi. Validate existence of elevated PCB concentrations through surface soil/sediment sampling and analysis where visual inspections and/or other information suggest potential source areas within each drainage. <p>Where data confirm significantly elevated PCB concentrations in surface soils/sediments within the subject pilot drainage, provide available information on current site conditions and owner/operators and other potentially responsible parties to Water Board and other appropriate regulatory agencies to facilitate their issuance of orders for further investigation and remediation of subject sites. Assist Water Board and other appropriate agencies to identify/evaluate funding to perform abatement and/or responsible parties and abatement options.</p> <ul style="list-style-type: none"> iv. Identify areas for expedited abatement based on loading potential including factors such as PCB concentration, mass of sediment, and mobilization potential and/or human health protection thresholds, such as CHSSLs. vii. Conduct abatement program for identified locations in drainages under jurisdiction of permittees. <p>Note: In addition to answering the following, reporting is to be done by submitting Attachment C.12.c. as instructed in Section IV of this Form.</p> <p style="background-color: #cccccc;">Perform pilot projects to Investigate and abate on-land locations, including private property, public rights-of-way, and stormwater conveyances with accumulated sediments that contain elevated PCB concentrations</p> <p>Did the Permittees report on the identified suspect locations by November 30, 2008 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>				

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Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
	<p>October, 2009 Annual Report Report results of reconnaissance surveys</p> <p>October, 2010 and October, 2011 Annual Reports Report sampling and chemical analysis result at pilot locations. This reporting may be through a joint report.</p>				
	<p>October, 2012 Annual Report Report on proposed abatement opportunities and activities, responsible parties, funding, agency oversight, and schedules. Report on results of abatement program effectiveness. Permittee may also reference a joint report to address this reporting requirement from C.12.c.</p>				
C.12.d. - Evaluate and Enhance Municipal Sediment Removal and Management Practices	<p>Task Description:</p> <ul style="list-style-type: none"> Permittees shall jointly evaluate ways to enhance existing municipal street sweeping, including curb clearing parking restrictions, inlet cleaning, catch basin cleaning, and pump station cleaning via increased effort and/or retrofits. This evaluation shall also include consideration of street flushing and capture, collection, or routing to POTW as a potential enhanced management practice. The Permittees shall jointly evaluate existing information on high-efficiency street sweepers. The goal is to evaluate the cost-effectiveness of high-efficiency street sweeping relative to reducing pollutant loads. Permittees shall develop recommendations for follow-up studies to be conducted. Beginning July 1, 2011, Permittees shall implement specific measures from the evaluation report throughout the region. <p>Note: In addition to answering the questions below, in the October, 2010 Annual Report, reporting is to be done by submitting Attachment C.12.d. as instructed in Section III of this Form.</p> <p>Evaluate and enhance municipal sediment removal and management practices</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.d. - Evaluate and enhance municipal sediment removal and management practices	<p>October, 2010 Annual Report Report results of evaluation of enhanced municipal sediment removal and management practices. This reporting may be through a joint report.</p> <p>October, 2011 Annual Report Report specific practices that have been or will be implemented. This reporting may be through a joint report.</p> <p>October, 2012 Annual Report Report effectiveness of enhanced practices implemented and plan for implementation in the next permit term, or reference a joint report</p>				
	Comments				
C.12.e. - Evaluate On-Site Stormwater Treatment via Retrofit	<p>Task Description:</p> <ul style="list-style-type: none"> Identify at least 10 locations that present opportunities to install on-site treatment systems (i.e., detention basins, sand filters, infiltration basins, treatment wetlands) along with an assessment of the best options for those locations. This assessment shall identify potential locations draining a variety of land uses and discuss technological and economical feasibility. Additional consideration shall be given to areas of elevated PCBs concentrations. Based on the assessment report, select sites to perform pilot projects. Conduct pilot projects in selected locations. Pilots shall be conducted such that they span treatment types and drainage characteristics. <p>Note: In addition to answering the questions below, October, 2009 and October, 2012 reporting is to be done by submitting Attachment C.12.e. as instructed in Section III of this Form.</p> <p>Evaluate On-Site Stormwater Treatment via Retrofit</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.e. - Evaluate On-Site Stormwater Treatment via Retrofit	<p>October, 2009 Annual Report Report on at least 10 locations with types of treatment retrofit. This reporting may be through a joint report.</p>				
	<p>October, 2012 Annual Report or reference a joint report. Report status, results, and lessons learned from the pilot projects and plan for implementing this type of treatment on an expanded basis throughout the region in the next permit term.</p>				
C.12.f. - Diversion of Dry Weather and First Flush Flows to POTWs	<p>Task Description:</p> <ul style="list-style-type: none"> Permittees shall select 20% of existing stormwater pump stations in the Program areas and evaluate drainage characteristics and the feasibility of diverting flows to the sanitary sewers to be treated by the local POTWs. The permittee must work with the local POTW on a watershed, program, or regional level on the feasibility and cost sharing agreements. The feasibility shall include, but not be limited to, costs, benefits, and impacts on the stormwater and wastewater agencies and the receiving waters relevant to the diversion and treatment of the dry weather and the first flush flows. This evaluation shall be integrated with the 5 pump stations for which pollutant of concern monitoring is conducted. From this evaluation, select 5 pump stations for pilot diversion projects. Permittees shall implement the 5 pilot projects that represent a range of conditions and land uses. As part of the pilot projects, they shall monitor and measure PCB load reduction as well as a proposed method for how to distribute the reduced PCB load to wastewater agencies and permittees. <p>Note: In addition to answering the questions below, reporting is to be done by submitting Attachment and/or Table C.12.f. as instructed in Section IV of this Form.</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
	Diversion of Dry Weather and First Flush Flows to POTWs				
	<p>October, 2009 Annual Report Report feasibility results for 5 pump stations and time schedules for conduction pilot diversion projects. May reference a joint report.</p> <p>Report annually the status of pilot projects with final results and effectiveness evaluation in October, 2012 Annual report or reference a joint report.</p>				
	Comments				
C.12.g. - Monitor Stormwater PCB Pollutant Loads and Loads Reduced	Task Description:				
	<p>i. Develop and implement a monitoring program to quantify PCBs loads and loads reduced through source control, treatment and other management measures as required in Provision C.8.f.</p>				
	Monitor Stormwater PCB Pollutant Loads and Loads Reduced				
	<p>October, 2010 Annual Report Describe or reference a joint report describing methods used to assess progress toward meeting WLA goals and a full description of the measurement methodology and rationale for the approaches</p> <p>October, 2012 Annual Report Report results of chosen monitoring or measurement approach concerning loads assessment and estimated load reduced.</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.h. - Fate and Transport Study of PCBs in Urban Runoff	<p>Task Description: Conduct or cause to be conducted studies aimed at better understanding the fate, transport, and biological uptake of PCBs discharged in urban runoff</p> <p>Note: In addition to answering the questions below, October, 2012 reporting is to be done by submitting Attachment C.12.h. as instructed in Section IV of this Form.</p>				
	<p style="text-align: center;">Fate and transport study of PCBs in urban runoff</p> <p>October, 2009 only, Provide brief explanation of the specific manner in which these information needs will be accomplished and describe the studies to be performed with a schedule. May reference a joint report.</p> <p>October, 2012 Annual Report Report the findings and results of the studies completed, planned, or in progress as well as implications of studies on potential control measures to be investigated, piloted or implemented in the future permit term. May reference a joint report.</p>				
C.12.i. - Development of a Risk Reduction Program Implemented throughout the Region	<p>Task Description: Permittees shall take actions to manage human health risks from PCBs in Bay fish consumed by humans. The Permittees may coordinate with Bay area wastewater dischargers in this effort. This requirement may be satisfied by a combination of related efforts through the RMP or other similar collaborative efforts.</p> <p style="text-align: center;">Development of a Risk Reduction Program Implemented throughout the Region</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.12.	PCB Controls				
C.12.i. - Development of a Risk Reduction Program Implemented throughout the Region (cont'd)	<p>October, 2009 Annual Report Report the specific manner in which these information needs will be met and describe the studies to be performed with a schedule. May reference a joint report.</p> <p>October, 2012 Annual Report Report the findings and results of the studies completed, planned, or in progress as well as implications of studies on potential control measures to be investigated, piloted or implemented in future permit cycles. May reference a joint report.</p>				
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.13.	Copper Controls				
C.13.a. - Manage Waste Generated from Cleaning and Treating of Copper Architectural Features	Task Description: i. Ensure that local ordinance authority is established to prohibit the discharge of waste to storm drains from the installation, cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains. ii. Develop BMPs on how to manage the waste during and post-construction iii. Require use of appropriate BMPs when issuing building permits. iv. Educate installers and operators on appropriate BMPs. v. Enforce against non-compliance.				
	Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.				
	Manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction				
	Has a local ordinance been adopted to prohibit the discharge of waste from the cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		County Ordinance 12.x - Copper Legal Authority
October, 2010 Annual Report If legal authority does not currently exist, provide adoption schedule.		MM/DD/YY			

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.13.	Copper Controls				
C.13.a. - Manage Waste Generated from Cleaning and Treating of Copper Architectural Features (cont'd)	October, 2011 Annual Report Report adopted ordinance and BMPs	MM/DD/YY		County Ordinance 12.X - Copper waste abatement	Public Works
	Report annually thereafter on training, permitting, and enforcement activities.				
	October, 2012 Annual Report Briefly describe the effectiveness of the ordinance and BMP implementation Briefly describe any additional measures to address copper				
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.13.	Copper Controls					
C.13.b. - Manage Discharges from Pools, Spas, and Foundations that Contain Copper-Based Chemicals	Task Description:					
	i. Prohibit discharges from pools, spas, and fountains that contain copper-based chemicals to storm drains by adopting local ordinance. ii. Require installation of sanitary sewer discharge connection for pools, spas, and fountains. With proper permit from the POTWs, filter backwash shall be discharged to the sewer.					
	Manage discharges from Pools, Spas, and Foundations that contain copper-based chemicals					
	Has a local ordinance been adopted to prohibit discharges from Pools, Spas, and Foundations that contain copper-based chemicals?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		County Ordinance 12.x - Copper Legal Authority	Public Works Engineering	
	October, 2010 Annual Report If legal authority does not currently exist, provide model ordinance and adoption schedule.	MM/DD/YY	County Ordinance 12.x - Copper Legal Authority	Public Works Engineering		
October, 2011 Annual Report Report on adopted ordinance.	MM/DD/YY	County Ordinance 12.x - Copper Legal Authority	Public Works Engineering			
October, 2012 Annual Report and thereafter Report on implementation and enforcement of ordinance						

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.13.	Copper Controls				
C.13.b. - Manage Discharges from Pools, Spas, and Foundations that Contain Copper-Based Chemicals	<p>October, 2010 Annual Report If legal authority already exists, describe the existing legal authority to prohibit such discharges</p>				
	<p>If legal authority already exists, describe plan and schedule to implement and enforce existing authority.</p>				
	<p>October, 2011 and annually thereafter, Provide description of implementation and enforcement of existing legal authority including additional or revised BMPs</p>				
	<p>Comments</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.13.	Copper Controls				
C.13.c. - Vehicle Brake Pads	Task Description: Participate in the Brake Pad Partnership (BPP) process and track upcoming decision point regarding brake pad copper content at the conclusion of Prop. 13 study.				
	Conduct desktop study to evaluate the implementation of enhanced treatment system design, operation and maintenance efforts. The purpose of the study is to determine to what extent enhanced system design, operation, and maintenance efforts can minimize the amount of brake pad-associated copper reaching the Bay. The desktop evaluation shall consider pilot tests and may involve retrofits, street sweeping, cleanouts, and such. Pilot tests shall be performed from July 1, 2010 to July 1, 2012.				
	Vehicle Brake Pads				
	Brake Pad Partnership (BPP)				
Participated in the BPP process?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		Meeting Agendas	NPDES Stormwater
Briefly describe participation efforts		Participated in two public meetings.			
October, 2012 Annual Report Briefly describe decision point regarding brake pad copper content at the conclusion of Prop.13					
Implement enhanced treatment system design, operation and maintenance efforts					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.13.	Copper Controls				
C.13.c. - Vehicle Brake Pads	October, 2012 Annual Report Briefly describe the desktop study results , or reference a joint report				
	Comments				
C.13.d. - Industrial Sources	<p>Task Description:</p> <ul style="list-style-type: none"> i. Educate industrial inspectors on industrial facilities likely to use copper (e.g., plating facilities, metal finishers, auto dismantlers). ii. As part of the industrial inspection, inspectors shall ensure that proper BMPs are in place at such facilities to minimize discharge of copper to stormdrains, including consideration of roof runoff which might accumulate copper deposits from ventilation systems on site. 				
C.13.d. - Industrial Sources	<p style="background-color: #cccccc; margin: 0; padding: 2px;">Industrial Sources</p> <p>Annually report industrial inspection results as part of C.4.b.</p> <p>October, 2012 Annual Report Report on BMP results as part of C.13.d. implementation, compliance, and management practice updates for the next permit term</p>				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.13.	Copper Controls				
	Comments				
C.13.e. Studies to Reduce Copper Pollutant Impact Uncertainties	Task Description: Conduct or cause to be conducted: technical studies to investigate possible copper sediment toxicity; and studies to investigate sublethal effects on salmonids. Note: In addition to answering the questions below, October, 2012 reporting is to be done by submitting Attachment C.13.e. as instructed in Section IV of this Form.				
	Studies to Reduce Copper Uncertainties				
	October, 2009 Annual Report Report the specific manner in which these information needs will be accomplished and describe the studies to be performed with a schedule. May reference a joint report				
	October, 2012 Annual Report Report findings and results of the studies completed, planned, or in progress or reference a joint report.				
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.14.	POLYBROMINATED DIPHYNYL ETHERS (PBDE), LEGACY PESTICIDES AND SELENIUM				
C.14.a. - Control Program for PBDEs, Legacy Pesticides, and Selenium	<p>Reporting for some of the following elements, where allowed by the Permit, may be accomplished by a joint or collaborative effort report on behalf of many Permittees. If the Permittee has joined one of these joint efforts, state the name of the collaborative effort and report title here, manner and date the joint or collaborative report was submitted to the Water Board, and sections that the report addresses below. Please also make a brief reference to the joint or collaborative report in those sections.</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>Task Description: To determine if urban runoff is a conveyance mechanism associated with the possible impairment of San Francisco Bay for PBDEs, legacy pesticides (such as DDT, dieldrin, and chlordane), and selenium, the Permittees shall work with the other municipal stormwater management agencies in the Bay Area to implement a plan (PBDEs/Legacy Pesticides/Selenium Plans) to identify, assess, and manage controllable sources of PBDEs, legacy pesticides, and selenium found in urban runoff, if any.</p> <ul style="list-style-type: none"> i. Characterize the representative distribution of PBDEs, legacy pesticides, and selenium in the urban areas of the entire Bay Area to determine: <ul style="list-style-type: none"> (1) If PBDEs, legacy pesticides, and selenium are present in urban runoff, (2) If PBDEs, legacy pesticides, or selenium are distributed relatively uniformly in urban areas, and (3) Whether storm drains or other surface drainage pathways are sources of PBDEs, legacy pesticides, or selenium in themselves, or whether there are specific locations within urban watersheds where prior or current uses result in land sources contributing to discharges of PBDEs, legacy pesticides, or selenium to San Francisco Bay via urban runoff conveyance systems. ii. Submit report with the results of the characterization of PBDEs, legacy pesticides, and selenium in urban areas throughout the Bay in the October 2010 Annual Report. iii. Provide information to allow calculation of PBDEs, legacy pesticides, and selenium loads to San Francisco Bay from urban runoff conveyance systems; iv. Submit report with the information required to compute such loads to San Francisco Bay of PBDEs, legacy pesticides, and selenium from urban runoff conveyance systems throughout the Bay in the October, 2011 Annual Report. v. Identify control measures and/or management practices to eliminate or reduce discharges of PBDEs, legacy pesticides, or selenium conveyed by urban runoff conveyance systems; vi. Submit report identifying such control measures/management practices in the October, 2012 Annual Report. <p>Note: In addition to answering the questions below, October 2010 through October, 2012 reporting is to be done by submitting Attachment C.14.a. as instructed in Section III of this Form.</p>				
Control Program for PBDEs, Legacy Pesticides, and Selenium					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.14.	POLYBROMINATED DIPHYNYL ETHERS (PBDE), LEGACY PESTICIDES AND SELENIUM				
C.14.a. - Control Program for PBDEs, Legacy Pesticides, and Selenium (cont'd)	October 2010 Annual Report Report the results of the characterization of PBDEs, legacy pesticides, and selenium in urban areas throughout the Bay Region. May reference a joint report.				
	October, 2011 Annual Report Report information required to compute PBDEs, legacy pesticides, and selenium loads to San Francisco Bay from urban runoff conveyance systems throughout the Bay Region. May reference a joint report.				
	October 2012 Annual Report Report control measures and/or management practices to eliminate or reduce discharges of PBDEs, legacy pesticides, or selenium conveyed by urban runoff conveyance systems or reference a joint report				
	Comments				

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.15	EXEMPTED AND CONDITIONALLY EXEMPTED DISCHARGES				
C.15.a. - Exempted Discharges	<p>Task Description: In carrying out Discharge Prohibition A.1. of this Permit, the following unpolluted discharges shall be exempted from prohibition of non-stormwater discharges:</p> <ul style="list-style-type: none"> (1) Flows from riparian habitats or wetlands; (2) Diverted stream flows; (3) Flows from natural springs; (4) Rising ground waters; (5) Uncontaminated groundwater infiltration; and (6) NPDES permitted discharges (individual or general permits). 				
Exempted Discharges		No Reportable Requirements			
Comments					
C.15.b. - Conditionally Exempted Non-Stormwater Discharges	<p>Task Description: The following non-stormwater discharges are also exempt from Discharge Prohibition A.1. if they are either identified by the Permittees or the Executive Officer as not being sources of pollutants to receiving waters or if appropriate control measures to eliminate adverse impacts of such sources are developed and implemented in accordance with the tasks and implementation levels of each category of Provision C.15.b.i-vii.</p> <p>Note: In addition to answering the questions below, reporting is to be done by submitting Table C.15.b. as instructed in Section III of this Form.</p>				
Conditionally Exempted Non-Stormwater Discharges					
Pumped Groundwater, Foundation Drains, Water from Crawl Space Pumps and Footing Drains					
Number of discharges of Pumped Groundwater, Foundation Drains, Water from Crawl Space Pumps and Footing Drains that were over 10,000 gallons/day and reported to Water Board and local agencies		3	Number	Groundwater Dewatering Permit	Public Works Engineering

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.15	EXEMPTED AND CONDITIONALLY EXEMPTED DISCHARGES					
C.15.b. - Conditionally Exempted Non-Stormwater Discharges (cont'd)	Number of monitoring reports submitted to Regional Water Board	3	Number	Groundwater Dewatering Permit	Public Works Engineering	
	Are BMPs required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		BMP Requirement Guideline	Public Works Engineering	
	Comments					
	Air Conditioning Condensate					
	Number of discharges of Air Conditioning Condensate	0	Number	N/A	N/A	
	Number of monitoring reports submitted to Regional Water Board	N/A	N/A	N/A	N/A	
	Are BMPs required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		BMP Requirement Guideline	Public Works Engineering	
	Are all large new air conditioning units connected to sanitary sewer?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		BMP Requirement Guideline	Public Works Engineering	

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.15	EXEMPTED AND CONDITIONALLY EXEMPTED DISCHARGES				
C.15.b. - Conditionally Exempted Non-Stormwater Discharges (cont'd)	Comments				
	Planned Discharges of Potable Water System				
	Number of Planned Discharges of Potable Water System >250,000 gallons per day		Number		
	Were notification requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Number of monitoring reports submitted to Regional Water Board				
	Is a summary list of major discharges attached to the annual report?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Are BMPs required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	BMP Requirement Guideline	Public Works Engineering	
	Comments				
	Unplanned Discharges of Potable Water System				
	Number of Unplanned Discharges of Potable Water System	1	Number	IPM Ordinance	Public Works Engineering
	Were notification requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Number of monitoring reports submitted to Regional Water Board				

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A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.15	EXEMPTED AND CONDITIONALLY EXEMPTED DISCHARGES					
C.15.b. - Conditionally Exempted Non-Stormwater Discharges (cont'd)	Are BMPs required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		BMP Requirement Guideline	Public Works Engineering	
	Comments					
	Emergency Discharges of Potable Water System					
	Number of Emergency Discharges of Potable Water System					
	Number of monitoring reports submitted to Regional Water Board					
	Are BMPs required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable		BMP Requirement Guideline	Public Works Engineering	
	Comments					
	Individual Residential Car Washing					
	Number of pamphlets distributed	100	Number			
	Number of newsletters distributed	100	Number			
	Insert Type					
	Insert Type					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible
C.15	EXEMPTED AND CONDITIONALLY EXEMPTED DISCHARGES				
C.15.b. - Conditionally Exempted Non-Stormwater Discharges (cont'd)	Comments				
	Swimming Pool, Hot Tub, Spa, and Foundation Water Discharges				
	Number of authorized major discharges (greater than 5000 gallons)		Number		
	Is a table of authorized major discharges attached?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Filter backwash BMPs required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Were any alternatives (e.g., disposal to sanitary sewer) available?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Discharges properly dechlorinated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Is there are ordinance/regulation that requires new or remodeled items be connected to sanitary sewer	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Is there a prohibition of discharge of water that contains chlorine residual, copper algaecide, or other pollutants to storm drain collection system or water bodies?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable			
	Comments				
Irrigation Water, Landscape Irrigation, Lawn or Garden Watering					

SECTION IV. ANNUAL REPORT SUMMARY TABLE

A.	B.	C.	D.	E.	F.	
Order Citation/Provision	Order Requirement/ Task Activity	Number (during reporting period)	Unit	Documentation/ Record	Entity/ Department Responsible	
C.15	EXEMPTED AND CONDITIONALLY EXEMPTED DISCHARGES					
C.15.b. - Conditionally Exempted Non-Stormwater Discharges (cont'd)		Reporting to be done in conjunction with PI/P and Illicit Discharge reporting				
	Comments					
	Proposed Additional Categories of Non-stormwater Discharges					
	Are there any additional categories of non-stormwater discharges of BMPs proposed to be included in the exemption list?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable				
	Provide description and rationale for proposed categories					
Comments						

**Table C.2.i. – Corporation Yard Inspections,
City of Eden Annual Report FY2009**

Facility/Site Inspected	Date(s) of Inspection	Type of Inspection (annual, follow-up)	Type of Operation	Compliance Status (compliance, non-compliance)	Action Taken (Warning, Stop Work Order)	Comments
Holly Yard 123 Alphabet Road Eden	9/06/07	annual	Vehicle and equipment maintenance	compliance	none	Activities were conducted indoors with floor drainage sent to sanitary sewer.
Havana Yard 234 Blossom Drive Eden	8/17/07	annual	Roadway Maintenance	noncompliance	verbal warning	Soil and milled asphalt stockpiles lack BMPs
	9/01/07	re-inspection	Roadway Maintenance	compliance	none	Perimeter controls installed around stockpiles
	9/25/07	re-inspection	Roadway Maintenance	compliance	none	Automotive and equipment fluids stored indoors and away from Stormwater contact
Cherry Creek Yard 1001 Grand Blvd Eden	6/25/07	annual	Outdoor loading, storage, and street sweeping base	noncompliance	verbal warning	Mobilization of sweeper tailing stockpile adjacent to storm drain inlet
	9/25/07	re-inspection	Outdoor loading, storage, and street sweeping base	compliance	none	Sweeper tailings were hauled to landfill. Perimeter controls in place.
Rolling Hill Yard 543 Rolling Hill Drive Eden	06/13/07	annual	Haz Mat storage	noncompliance	verbal warning	Drums not covered, need secondary containment
	07/24/07	re-inspection	Haz Mat storage	noncompliance	stop work order	Drums still not covered and still need secondary containment.
	07/25/07	re-inspection	Haz Mat storage	compliance	none	Hazardous roadway waste area moved indoors and under cover.
	09/18/07	spot inspection	Haz Mat storage	compliance	none	No evidence of pollutant contact with stormwater.

December 21, 2007

**Table C.3.b. - Regulated Projects Approved During the Reporting Period MM/YY to MM/YY,
City of Eden Annual Report FY 2009**

Project Name; Project Number; Location (cross streets); Street Address	Name of Developer; Project Phase No. ¹ ; Project Type and Description	Project Watershed	Site Area and Square Footage of Land Disturbance	New or Replaced Impervious Surface Area ²	Status of Project	Source Control Measures	Site Design Measures	Treatment Systems Onsite or at Regional Stormwater Facility ³	Operation & Maintenance Responsibility Mechanism	Hydraulic Sizing Criteria and Reviewing Entity	Alternative Compliance Measures ^{4,5}	HM Controls ⁶
Private Projects												
Nirvana Estates; Project #05-122; Property bounded by Paradise Lane, Serenity Drive, and Eternity Circle; Eden, CA	Heavenly Homes; Phase 1; Construction of 156 single-family homes and 45 townhomes with commercial shops and underground parking.	Runoff from site drains to Babbling Brook, tributary to Chattering Creek, tributary to Rumbling River	25 acres; 50,000 SF	20 acres	Application submitted 12/29/03; Application deemed complete 1/30/04; Application approved 6/06/04; Construction completed 6/30/05.	Stenciled inlets, street sweeping, covered parking, car wash pad drains to sanitary sewer	Pervious pavement for all driveways, sidewalks, and commercial plaza	vegetated swales, detention basins,	Conditions of Approval require Homeowners Association to perform regular maintenance. Written record will be made available to City inspectors.	WEF Method, Ellen Oddly (Design Engineer, City of Eden)	n/a	Contra Costa sizing charts used to design detention basin at Peace Park. Also contributed to in- stream projects in Babbling Brook and Chattering Creek
Barter Heaven; Project #05-345; Shoppers Lane & Bargain Avenue; 14578 Shoppers Lane, Eden, CA	Deals Galore Development Co.; Demolition of strip mall and parking lot and construction of 500-unit 5-story shopping mall with underground parking and limited outdoor parking.	Runoff from site drains to Bargain River, tributary to Debtor's Lagoon	4 acres; 25,000 SF	3.7 acres	Application submitted 7/9/04; Application approved 8/6/04; Construction scheduled for completion by 12/05.	Stenciled inlets, trash enclosures, underground parking, street sweeping	One-way aisles to minimize outdoor parking footprint; roof drains to planter boxes	tree wells with bioretention; planter boxes with bioretention	Conditions of Approval require property owner (landlord) to perform regular maintenance. Written record will be made available to City inspectors.	BMP Handbook Method, Ellen Oddly (Design Engineer, City of Eden)	\$ 250,000 paid to Renew Regional Project sponsored by Riverworks Foundation, 243 Water Way, Eden, CA 408-345-6789	Renew Project includes treatment and hydromodifica- tion Controls
New Beginnings; Project No. #05-456; Hope Street & Chance Road; 567 Hope Boulevard, Eden, CA	Fresh Start Corporation; Demolition of abandoned warehouse and construction of a 5-story building with 250 low- income rental housing units.	Runoff from site drains to Poor Man Creek, tributary to Rich Man River, tributary to Abundance Slough	5 acres; 30,000 SF	1 acre (replaced), 1 acre (pre- project)	Application submitted 2/9/04; Application deemed complete 6/10/04; Application approved 10/6/04; Construction scheduled for completion 1/06.	Trash enclosures, underground parking, street sweeping, car wash pad drains to sanitary sewer	roof drains to landscaping	parking runoff flows to six bioretention units/gardens	Conditions of Approval require property owner (landlord) to perform regular maintenance. Written record will be made available to City inspectors.	not sized	Waived from Treatment BMPs and Alternative Compliance - project is 100% low- and moderate-income housing (Health & Safety Code 50093).	n/a
Public Projects												
Gridlock Relief; Project No. #05-999; Highway 123/I-880 Interchange; Eden, CA	CalTrans; Construction of new freeway interchange and widening of Highway 123 by the addition of two exit lanes.	Runoff from site drains to Congestion River, tributary to San Francisco Bay	5 acres; 30,000 SF	2 acres	Application submitted 7/9/04; Application approved 10/6/04; Construction began 1/30/05 and scheduled for completion 10/05.	none	Filter strips along exit lanes with runoff directed to bioretention trench.	Bioretention trenches for treating runoff from exit lanes and bioretention (rain garden) at bottom of cloverleaf design for interchange structure.	Signed statement from CalTrans assuming post-construction responsibility for treatment BMP maintenance.	WEF Method, Jerry Douglas (PE, Hydromodo, Inc.)	n/a	BAHM used to design and size stormwater treatment units so that increased runoff is detained.

¹ If a project is being constructed in Phases, use a separate entry for each Phase.

² If the project is a redevelopment project, include pre-project impervious surface area.

³ Specify whether stormwater treatment system installed onsite or at regional treatment facility

⁴ For Equivalent Offsite Treatment, on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.iii.(11)(a) for the off-site project.

⁵ For Regional Projects, on separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.iii.(11)(b) for the Regional Project.

⁶ If hydromodification control is not required, state why not.

⁷ If hydromodification control is required, state method to design and size device(s) or method(s) used to meet the HM Standard, and describe device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control.

**Table C.3.h. – Operation and Maintenance of Stormwater Treatment Systems
City of Eden Annual Report FY2009**

Facility/Site Inspected and Responsible Party for Maintenance	Date of Inspection	Type of Inspection (annual, follow-up, etc.)	Type of BMP or HM Control Inspected	Compliance Status (compliance, non-compliance)	Enforcement Action Taken (Warning, NOV, administrative citation, etc.)	Comments
ABC Company 123 Alphabet Road San Jose	12/06/05	annual	bioretention unit	proper operation	none	Proper operation and maintenance.
DEF site 234 Blossom Drive Santa Clara	12/17/05	annual	CDS Unit	noncompliance	verbal warning	CDS unit was clogged and not functioning properly.
	12/19/05	follow-up	CDS unit	proper operation	none	CDS unit unclogged and functioning properly.
	1/19/06	follow-up	CDS unit	proper operation	none	Proper operation and maintenance.
GHI Hotel 1001 Grand Blvd 227 Touring Parkway	12/21/05	annual	swales	proper operation	notice of violation	Inlet filter was clogged and water everywhere.
			bioretention unit	proper operation		
			inlet filter	noncompliance		
	12/27/05	follow-up	inlet filter	proper operation	none	CDS unit functioning properly again.
Rolling Hills Estates Homeowners' Association 543 Rolling Hill Drive Pleasanton	01/17/06	annual	pond	noncompliance	notice of violation	Pond needs maintenance and debris removal from check dam.
	01/24/06	follow-up	pond	noncompliance	administrative citation \$1000 assessed	Pond still a mess. Administrative citation requires maintenance be done within a week.
	01/31/06	follow-up	pond	proper maintenance	none	Pond maintenance completed.
	02/18/06	spot inspection	pond	proper operation and maintenance	none	Proper operation and maintenance of Pond.

**Table C.3.j. - Impervious Surface Data for Small Projects Approved MM/DD/YY through MM/DD/YY,
City of Eden Annual Report 2009**

Project Name; Project Number; Location (cross streets); Street Address	Name of Responsible Party; Project Type; and Description	Project Watershed	Site Acreage (or square footage of land disturbance)	New or Replaced Impervious Surface Area	Application Date and Project Approval Date (if known)	Source Control Measures (if applicable)	Site Design Measures (if applicable)	Stormwater Treatment System(s) Installed (if applicable)
Nirvana Estates; Project #05-122; Property bounded by Paradise Lane, Serenity Drive, and Eternity Circle; Eden, CA	Heavenly Homes; Single- family homes; Construction of 2 single- family homes and 1 townhome.	Runoff from site drains to Babbling Brook, tributary to Chattering Creek, tributary to Rumbling River	9500 SF	7500 SF	Application submitted 12/29/03; Application deemed complete 1/30/04; Application approved 6/06/04; Construction completed 6/30/05.	Stenciled inlets, street sweeping, covered parking, car wash pad drains to sanitary sewer	Pervious pavement for all driveways, sidewalks, and commercial plaza	vegetated swales, detention basins,
Barter Heaven; Project #05-345; Shoppers Lane & Bargain Avenue; 14578 Shoppers Lane, Eden, CA	Deals Galore Development Co.; Commercial; Demolition of strip mall and parking lot and construction of 5-unit shoppette with limited outdoor parking.	Runoff from site drains to Bargain River, tributary to Debtor's Lagoon	7500 SF	5500 SF	Application submitted 7/9/04; Application approved 8/6/04; Construction scheduled for completion by 12/05.	Stenciled inlets, trash enclosures, underground parking, street sweeping	One-way aisles to minimize outdoor parking footprint; roof drains to planter boxes	tree wells with bioretention; planter boxes with bioretention
New Beginnings; Project No. #05-456; Hope Street & Chance Road; 567 Hope Boulevard, Eden, CA	Fresh Start Corporation; Multi-unit Residential; Demolition of abandoned warehouse and construction of a 2-story building with 10 low- income rental housing units.	Runoff from site drains to Poor Man Creek, tributary to Rich Man River, tributary to Abundance Slough	9700 SF	6880 SF	Application submitted 2/9/04; Application deemed complete 6/10/04; Application approved 10/6/04; Construction scheduled for completion 1/06.	Trash enclosures, underground parking, street sweeping, car wash pad drains to sanitary sewer	roof drains to landscaping	parking runoff flows to six bioretention units/gardens
Traffic Relief; Project No. #05-999; State Route 12/Lefthand Cir.; Eden, CA	CalTrans; Public; Construction of a roadway merge lane.	Runoff from site drains to Congestion River, tributary to San Francisco Bay	4500 SF	3200 SF	Application submitted 7/9/04; Application approved 10/6/04; Construction began 1/30/05 and scheduled for completion 10/05.	none	Filter strips along merge lane with runoff directed to bioretention trench.	Bioretention trenches for treating runoff from exit lanes and bioretention (rain garden) at bottom of cloverleaf design for interchange structure.

**Table C.4.b. – Industrial and Commercial Facilities List
City of Eden Annual Report 2009**

Facility	Local Facility Operator	SIC Code and Business Description	General Permit Coverage ¹	Inspection Priority	Required Inspection Frequency	Date of previous Inspection	Previous Enforcement Actions	Compliance Status	To be Inspected in 2009?	Comments
ABC Company 123 Alphabet Road Eden, CA 90000	William Henry	5015- Retail used vehicle parts	Y	high	annual	07/07/08	N	Compliance	Y	Routine Inspection
DEF site 234 Blossom Drive Eden, CA 90000	Bill James	2011- Meat packing and processing	N/A	medium	Once/3 years	06/06/06	N	Compliance	N	Inspection not Required
GHI Facility 1001 Grand Blvd 227 Touring Parkway Eden, CA 90000	Felicity Nadja	285- Paint manufacturer	N/A	low	Once/5 years	08/08/07	Y	Non-Compliance	Y	Tier Two Violation follow-up
Rolling Hills Factory 543 Rolling Hill Drive Eden, CA 90000	Roland Nolan	33- Metal fabrication	Y	high	annual	04/04/08	N	Compliance	Y	Routine Inspection

¹ Pursuant to Provision C.4.b.ii. (3), state whether coverage under the General Industrial Stormwater Permit is required in jurisdiction.

**Table C.4.c. – Industrial and Commercial Inspections and Enforcement Actions
City of Eden Annual Report 2009**

Enforcement ID	Facility/Site	Business Type (SIC Code)	General Permit Coverage¹	Type of Pollutant Source or BMP Inspected	Type of Violation(s)	Details of Violation(s)	Date of Enforcement Action	Enforcement Action Taken (Warning, NOV, administrative citation)	Resolution	Summary and Cause For Any Deviations from ERP
EA001	XYZ Company 789 Alphabet Road San Jose	5015	NOI dated 10/22/06	Vehicle Washing	Tier 2	No secondary containment	12/06/08	verbal warning	Secondary containment installed	N/A
EA002	DEF site 234 Blossom Drive Santa Clara	3444	N/A	Vehicle Maintenance	Tier 2	Poor housekeeping	12/17/08	verbal warning		N/A
				Vehicle Maintenance	Tier 2	Poor housekeeping	12/19/08	notice of violation		N/A
				Vehicle Maintenance	Tier 1	Poor housekeeping	1/19/09	administrative citation \$5000 assessed	Housekeeping in place	N/A
EA003	GHI Facility 1001 Grand Blvd 227 Touring Parkway	2752	N/A	Outdoor Loading Facility Sweeping	Tier 1	Improper Discharge of Vehicle Washing	12/21/08	notice of violation		N/A
				Outdoor Loading Facility Sweeping	Tier 1	Improper Discharge of Vehicle Washing	12/27/08	administrative citation \$1000 assessed	Vehicle washing contained/recycled	N/A
EA004	Rolling Hills Factory 543 Rolling Hill Drive Pleasanton	3313	NOI Dated 10/10/05	Haz Mat Storage	Tier 1	Improper haz mat storage	01/17/09	notice of violation		N/A
				Haz Mat Storage	Tier 1	Improper haz mat storage	01/24/09	administrative citation \$3000 assessed	Drums covered with secondary containment	N/A
EA005	RST Factory 1001 Canal Road Mountain View	2842	Non Filer	Haz Mat Storage	Tier 2	Requires General Permit	01/24/09	notice of violation	Referred to Water Board	N/A

¹ Documentation demonstrating coverage under the General Industrial Stormwater Permit, if applicable. This information may be obtained through inspections, pursuant to Provision C.4.b.ii (4).

**Table C.5.e – IDDE Investigations Summary,
City of Eden Annual Report 2009**

Incident ID	Date of Incident	Type of Violation	Location (Street Address)	Details of Incident/Violation(s)	Date of Enforcement Action	Enforcement Action Taken (Warning, NOV, administrative citation)	Ongoing Activity and Date	Resolution and Date
IDDE001	12/06/08	Tier 1	1 Main St., City of Eden	Concrete washout to curb and gutter in violation of City Code X.X.	12/06/08	verbal warning	N/A	
IDDE002			20 Main St., City of Eden		12/17/08	verbal warning		1/19/09-Oil containment booms replaced and offsite soil contamination remediated
					12/19/08	notice of violation		
					1/19/09	administrative citation \$5000 assessed		
IDDE003			300 Main St., City of Eden		12/21/08	notice of violation	12/23/08- Inspected and provided educational compliance assistance	Unresolved
					12/27/08	administrative citation \$1000 assessed		
IDDE004			40 Main St., City of Eden		01/17/09	notice of violation		
					01/24/09	administrative citation \$3000 assessed		
					01/31/09	none		
					02/18/09	none		

**Table C.6. – Construction Inspections
City of Eden Annual Report 2009**

Facility/Site Inspected	Weather Conditions	Date(s) of Inspection	Required Frequency/Description	Type of Inspection	Compliance Status (compliance, non-compliance)	Enforcement Action Taken (Warning, NOV, Stop Work Order)	Problem(s) Observed	Resolution	Comments
Barter Heaven 123 Alphabet Road Eden	Dry	10/12/2008	Pre- 9/1/ Initial Wet Season	Stormwater- Specific	Noncompliance	Notice of Violation	Inadequate erosion and sediment controls		No temporary erosion and sediment controls in place.
	Dry	10/15/2008	Annual/Initial Wet Season		Compliance	None		Site has erosion and sediment controls in place and additional supplies on site.	
	Drizzling	10/30/2008	Monthly/Wet Season	Screening	Compliance	None			
	Rainy	11/18/2008	Monthly/Wet Season	Wet Season	Noncompliance	Notice of Violation	Excessive trash		Trash scattered along curb and gutter flow line.
	Drizzling	12/1/2008			Noncompliance	Notice of Violation		Trash picked up.	Storm drain inlet protection not installed to minimum BMP standards.
	Rainy	1/12/2009			Noncompliance	Stop Work Order	Sediment discharge		Sediment leaving site and entering storm drains. Storm drain protection still inadequate. Construction entrance control needs maintenance.
	Dry	2/15/2009			Noncompliance	Notice of Violation	Poor maintenance, trash control BMPs		Silt fences needs maintenance. Open paint cans. Trash.
	Rainy	2/16/2009			Compliance	None		Silt fences repaired. Site cleaned. No sediment leaving site.	
	Rainy	3/1/2009			Compliance	None			

**Table C.6. – Construction Inspections
City of Eden Annual Report 2009**

Facility/Site Inspected	Weather Conditions	Date(s) of Inspection	Required Frequency/Description	Type of Inspection	Compliance Status (compliance, non-compliance)	Enforcement Action Taken (Warning, NOV, Stop Work Order)	Problem(s) Observed	Resolution	Comments
Seven Hills Estates 234 Blossom Drive Eden	Dry	8/28/2008	Pre- 9/1/ Initial Wet Season		Noncompliance	Verbal Warning	Trash uncontained		Trash scattered along construction site perimeter.
	Dry	10/12/2008			Noncompliance	Verbal Warning	Inadequate erosion and sediment controls	Trash picked up and site generally clean.	Exposed hillside not protected. Dumpster uncovered. Trash piled around dumpster. Construction entrance not stabilized. No erosion control around property.
	Dry	10/15/2008			Noncompliance	Notice of Violation			Issues uncorrected
	Dry	10/28/2008			Noncompliance	Stop Work			Issues uncorrected
	Drizzling	10/30/2008			Noncompliance	Stop Work	Inadequate erosion control. Hillside eroding. Storm drain catch basins full of sediment. Sediment laden water leaving site.		
	Dry	10/31/2008			Compliance	None		Hillside stabilized. Traps clean. Sediment cleaned from street.	
	Rainy	11/18/2008			Noncompliance	Stop Work			Hillside eroding.
	Rainy	11/18/2008			Compliance	None		Hillside stabilized.	

**Table C.6. – Construction Inspections
City of Eden Annual Report 2009**

Facility/Site Inspected	Weather Conditions	Date(s) of Inspection	Required Frequency/Description	Type of Inspection	Compliance Status (compliance, non-compliance)	Enforcement Action Taken (Warning, NOV, Stop Work Order)	Problem(s) Observed	Resolution	Comments
Wildhorse Meadows 1001 Grand Blvd Eden	Drizzling	12/1/2008			Noncompliance	Stop Work. Administrative Citation, \$1,000	Construction entrance control needs maintenance. Storm drain inlet protection inadequate. Sediment tracked onto street. Evidence of sediment entering inadequately protected storm drain. No erosion and sediment control materials on site.		
	Dry	12/2/2008			Compliance	None		Adequate BMPs installed, inspected, and maintained.	
	Dry	12/20/2008			Compliance	None			
	Rainy	1/12/2009			Compliance	None			
	Rainy	2/16/2009			Compliance	Verbal Warning			Trash scattered along construction site perimeter.
	Rainy	3/1/2009			Compliance	None		Trash picked up and site generally clean.	

Table C.11. f. and C.12.f. - Pump Station Pilot Projects

Permittee: City of Grandview
 Contact: John Doe jdoe@ci.grandview.us

Attribute Key	
Attribute Field	Description
Name	Name of Pump Station
Operating Agency	Agency which maintains and operates the pump station
Pump Station Address / Location	Street adress preferred; if no street address, provide description of pump station location
City	City pump station is located in; if not a city, name the area.
Latitude	Latitude coordinate of pump station location - please specify datum used (WGS84 or NAD83 datums preferred)
Longitude	Longitude coordinate of pump station location - please specify datum used (WGS84 or NAD83 datums preferred)
Number of Pumps	Number of pumps at station
Catchment Area (acres)	What is the land area that drains into pump station?
Dominant Land Use(s)	Name the dominant land use(s) in the catchment area.
Receiving Water for Discharge	What is the first receiving water body for water pumped out of station?
Maximum Pump Capacity of Station (gpm or cfs)	Maximum pumping capacity (maximum capacity per pump at the station is preferred; otherwise, total capacity at station).
Is Flow Measurable?	Does the pump station have the capability to measure flow? (yes or no)
Method of flow measurement:	If flow is measureable, what is the method used?
Wet Weather Discharge Rate	Average discharge rate during wet weather
Dry Weather Discharges?	Does the station pump during dry weather? (yes or no)
Dry Weather Discharge Rate	If the station makes dry weather discharges, how much is discharged and how often (on average)?
Wet Well Storage Capacity	Storage capacity of wet well/catchment basin. Please specify units.
Trash Control Measures?	Are there any trash control measures? (yes or no)
Type of trash Control Measures	Name the trash control mechanisms used.
Date Pump Station Built	Date the pump station was originally built
Date Pump Station Last Updated	Date the pump station was last updated
Additional notes on management regime	Any other comments on pump station management.

Table C.11. f. and C.12.f. - Pump Station Pilot Projects

Name	Operating Agency	Pump Station Address / Location	City	Latitude	Longitude	Number of Pumps	Catchment Area (acres)	Dominant Land Use(s)	Receiving Water for Discharge	Maximum Pump Capacity of Station (gpm)	Is Flow Measurable (Y/N)?	Method of flow measurement:
Waterfront Road						2	10.0	Industrial		1900	No	
Shoreline Drive						2	5.0	commercial		1900	No	
Riverwalk Lane						2	6.0	res/comm		4000	No	

Name	Wet Weather Discharge Rate (specify units here)	Dry Weather Discharges (Y/N)?	Dry Weather Discharge Rate (specify units here)	Wet Well Storage Capacity (gallons)	Trash Control Measures (Y/N)?	Type of trash Control Measures	Date Pump Station Built	Date Pump Station Last Updated	Additional notes on management regime
Waterfront Road				2500				1998	
Shoreline Drive				3000				2000	
Riverwalk Lane				4250				2006	

Table C.11. f. and C.12.f. - Pump Station Pilot Projects

Table C.11. f. and C.12.f. - Pump Station Pilot Projects